

Date and Time reported to the City	Estimated Date and Time Excursion began	Estimated Date and Time Excursion ended	Method used to estimate date and time Excursion began	Operator arrival Date and Time	Address	Street	Cross Street	Zip Code	Longitude	Latitude	Asset Number	Destination(s) (e.g. combined sewer system, separate storm drain, surface water, ground, residence, business)	Fully captured and routed to Combined Sewer System (Yes/No)
Oct 24, 2012 8:16:04 PM	See Information Worksheet Row 2	Oct 25, 2012 7:48 AM	See Information Worksheet Row 4	Oct 25, 2012 7:18:53 AM	111	SANTA PAULA AVE	Santa Monica Way	94127	-122.4632125	37.73790856	P-88145	See Information Worksheet Row 13	See Information Worksheet Row 14
Nov 20, 2012 10:27:26 PM	See Information Worksheet Row 2	Nov 21, 2012 11:00 AM	See Information Worksheet Row 4	Nov 21, 2012 6:48:58 AM	401	CLEMENT ST	05th Ave	94118	-122.4637528	37.78297843	P-87863	See Information Worksheet Row 13	See Information Worksheet Row 14
Dec 2, 2012 2:19:56 PM	See Information Worksheet Row 2	Dec 3, 2012 1:24 PM	See Information Worksheet Row 4	Dec 3, 2012 7:25:56 AM	775	23RD AVE	Fulton St	94121	-122.4820538	37.77271378	P-106559	See Information Worksheet Row 13	See Information Worksheet Row 14
Dec 20, 2012 5:23:45 PM	See Information Worksheet Row 2	Dec 21, 2012 9:50 AM	See Information Worksheet Row 4	Dec 21, 2012 8:26:56 AM	64	LEVANT ST	Vulcan Stwy	94114	-122.4421525	37.76410052	P-296080	See Information Worksheet Row 13	See Information Worksheet Row 14
Jan 29, 2013 10:05:45 AM	See Information Worksheet Row 2	Jan 29, 2013 11:00 AM	See Information Worksheet Row 4	Jan 29, 2013 10:14:44 AM	325	19TH AVE	Clement St	94121	-122.4784305	37.78212974	P-86774	See Information Worksheet Row 13	See Information Worksheet Row 14
	See Information Worksheet Row 2	Jan 29, 2013 9:51 PM	See Information Worksheet Row 4	Jan 29, 2013 9:51:30 PM	39	Allston Way	Ulloa St	94127	-122.4629827	37.74143304	P-98036	See Information Worksheet Row 13	See Information Worksheet Row 14
Feb 7, 2013 2:47:35 PM	See Information Worksheet Row 2	Feb 8, 2013 11:00 AM	See Information Worksheet Row 4	Feb 8, 2013 6:43:49 AM	27	14TH AVE	Lake St	94118	-122.4733802	37.78692358	P-83384	See Information Worksheet Row 13	See Information Worksheet Row 14
Feb 13, 2013 9:41:04 AM	See Information Worksheet Row 2	Feb 13, 2013 11:03 AM	See Information Worksheet Row 4	Feb 13, 2013 10:02:43 AM	465	Stevenson St	05th St	94103	-122.4094429	37.78195336	P-119811	See Information Worksheet Row 13	See Information Worksheet Row 14
Feb 13, 2013 10:40:01 AM	See Information Worksheet Row 2	Feb 13, 2013 12:04 PM	See Information Worksheet Row 4	Feb 13, 2013 11:13:56 AM	1	14TH AVE	Lake St	94118	-122.4733977	37.78715037	P-86282	See Information Worksheet Row 13	See Information Worksheet Row 14
Feb 21, 2013 10:25:32 AM	See Information Worksheet Row 2	Feb 22, 2013 8:15 AM	See Information Worksheet Row 4	Feb 21, 2013 10:32:44 AM	1655	PLYMOUTH AVE	Monterey Blvd	94127	-122.4576213	37.73216582	P-98911	See Information Worksheet Row 13	See Information Worksheet Row 14
Feb 27, 2013 10:19:43 AM	See Information Worksheet Row 2	Feb 27, 2013 1:13 PM	See Information Worksheet Row 4	Feb 27, 2013 10:21:30 AM	207	Herbst Rd	Skyline Blvd	94132	-122.5027197	37.73024336	P-91439	See Information Worksheet Row 13	See Information Worksheet Row 14

	See Information Worksheet Row 2	Mar 12, 2013 9:05 AM	See Information Worksheet Row 4	Mar 12, 2013 9:05:12 AM	42	Santa Paula Ave	portola Dr	94127	-122.4638739	37.73887243	P-122907	See Information Worksheet Row 13	See Information Worksheet Row 14
Mar 25, 2013 10:56:13 AM	See Information Worksheet Row 2	Mar 25, 2013 12:00 AM	See Information Worksheet Row 4	Mar 25, 2013 12:32:36 PM	inter	46TH AVE	WAWONA ST	94116	-122.5041476	37.73611062	P-97770	See Information Worksheet Row 13	See Information Worksheet Row 14
Apr 11, 2013 12:06:49 PM	See Information Worksheet Row 2	Apr 11, 2013 3:03 PM	See Information Worksheet Row 4	Apr 11, 2013 12:44:33 PM	35	LOPEZ AVE	PACHECO ST	94116	-122.4629621	37.74764151	P-90192	See Information Worksheet Row 13	See Information Worksheet Row 14
Apr 18, 2013 9:47:38 AM	See Information Worksheet Row 2	Apr 18, 2013 1:36 PM	See Information Worksheet Row 4	Apr 18, 2013 10:46:44 AM	19	RUTLEDGE ST	Holladay Ave	94110	-122.4060987	37.74511067	P-91997	See Information Worksheet Row 13	See Information Worksheet Row 14
Apr 18, 2013 10:56:27 AM	See Information Worksheet Row 2	Apr 18, 2013 8:10 PM	See Information Worksheet Row 4	Apr 18, 2013 1:55:58 PM	107	CRESTMONT DR	Christopher Dr	94131	-122.4585544	37.75504154	P-89231	See Information Worksheet Row 13	See Information Worksheet Row 14
Apr 18, 2013 8:39:47 PM	See Information Worksheet Row 2	Apr 19, 2013 10:00 AM	See Information Worksheet Row 4	Apr 19, 2013 7:09:37 AM	inter	16TH AVE	LAWTON ST	94122	-122.4735901	37.75958043	P-85952	See Information Worksheet Row 13	See Information Worksheet Row 14
Apr 30, 2013 10:26:56 AM	See Information Worksheet Row 2	Apr 30, 2013 12:00 AM	See Information Worksheet Row 4	Apr 30, 2013 10:58:26 AM	1487	Underwood Ave	Keith St	94124	-122.3899164	37.7286916	P-81968	See Information Worksheet Row 13	See Information Worksheet Row 14
May 1, 2013 10:18:47 AM	See Information Worksheet Row 2	May 1, 2013 12:26 PM	See Information Worksheet Row 4	May 1, 2013 10:20:30 AM	inter	16th St	Lawton St	94122	-122.4735901	37.75958043	P-85952	See Information Worksheet Row 13	See Information Worksheet Row 14
May 30, 2013 10:25:27 AM	See Information Worksheet Row 2	May 30, 2013 11:12 AM	See Information Worksheet Row 4	May 30, 2013 10:42:03 AM	400	GOLD MINE DR	DIAMOND HEIGHTS BLVD	94131	-122.4386621	37.73923383	P-88853	See Information Worksheet Row 13	See Information Worksheet Row 14

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Sep 11, 2013 12:02:24 PM	See Information Worksheet Row 2	Aug 25, 2013 12:00 AM	See Information Worksheet Row 4	Aug 25, 2013 12:00:00 AM	2250	Chestnut St	Avila St	94123	-122.4409819	37.80021548	P-77640	See Information Worksheet Row 13	See Information Worksheet Row 14
Sep 11, 2013 12:20:56 PM	See Information Worksheet Row 2	Aug 25, 2013 12:00 AM	See Information Worksheet Row 4	Aug 25, 2013 12:00:00 AM	2299	Chestnut St	Scott St	94123	-122.4409819	37.80021548	P-77640	See Information Worksheet Row 13	See Information Worksheet Row 14
Sep 7, 2013 5:38:06 PM	See Information Worksheet Row 2	Sep 9, 2013 12:00 AM	See Information Worksheet Row 4	Sep 9, 2013 6:11:11 AM	136	SAN PABLO AVE	Santa Monica WAY	94127	-122.4626888	37.73721835	P-88147	See Information Worksheet Row 13	See Information Worksheet Row 14
	See Information Worksheet Row 2	Sep 21, 2013 9:32 PM	See Information Worksheet Row 4	Sep 21, 2013 9:32:44 PM	200	Paul Ave	Gould St	94124	-122.3976318	37.72292439	N-23539	See Information Worksheet Row 13	See Information Worksheet Row 14
Sep 27, 2013 5:15:16 PM	See Information Worksheet Row 2	Sep 30, 2013 12:00 AM	See Information Worksheet Row 4	Sep 30, 2013 9:33:19 AM	1102	TENNESS EE ST	22ND ST	94107	-122.3892412	37.75778839	P-98387	See Information Worksheet Row 13	See Information Worksheet Row 14
Oct 9, 2013 11:13:22 AM	See Information Worksheet Row 2	Oct 9, 2013 1:25 PM	See Information Worksheet Row 4	Oct 9, 2013 11:23:14 AM	980-982	Ellsworth St	alemany blvd	94110	-122.4189065	37.73306274	P-93081	See Information Worksheet Row 13	See Information Worksheet Row 14
Oct 9, 2013 9:05:05 AM	See Information Worksheet Row 2	Oct 9, 2013 1:26 PM	See Information Worksheet Row 4	Oct 9, 2013 9:50:23 AM	364	Arleta Ave	Delta St	94134	-122.4110248	37.71505727	P-96274	See Information Worksheet Row 13	See Information Worksheet Row 14
Oct 15, 2013 9:42:42 AM	See Information Worksheet Row 2	Oct 15, 2013 1:50 PM	See Information Worksheet Row 4	Oct 15, 2013 10:23:03 AM	607	Keith St	Hudson Ave	94124	-122.3829587	37.73707968	P-94547	See Information Worksheet Row 13	See Information Worksheet Row 14
Oct 17, 2013 8:01:36 PM	See Information Worksheet Row 2	Oct 18, 2013 11:07 AM	See Information Worksheet Row 4	Oct 18, 2013 8:02:14 AM	2680	GREAT HWY	wawona St	94116	-122.5061418	37.73616986	P-79808	See Information Worksheet Row 13	See Information Worksheet Row 14

Apr 4, 2013 7:32:15 AM	See Information Worksheet Row 2	Oct 21, 2013 8:23 AM	See Information Worksheet Row 4	Apr 4, 2013 9:59:39 AM	969	BUENA VISTA WEST AVE	HAIGHT ST	94117	-122.4433133	37.77046934	P-123712	See Information Worksheet Row 13	See Information Worksheet Row 14
Oct 29, 2013 2:50:54 PM	See Information Worksheet Row 2	Nov 5, 2013 10:21 AM	See Information Worksheet Row 4	Oct 30, 2013 6:37:06 AM	1760	DIAMOND ST	Diamond Heights Blvd	94131	-122.4355773	37.74355345	P-94345	See Information Worksheet Row 13	See Information Worksheet Row 14
Nov 20, 2013 9:25:14 AM	See Information Worksheet Row 2	Nov 20, 2013 11:01 AM	See Information Worksheet Row 4	Nov 20, 2013 9:34:43 AM	19	Rutledge St	Holladay Ave	94110	-122.4060987	37.74511067	P-91997	See Information Worksheet Row 13	See Information Worksheet Row 14
Nov 22, 2013 7:45:26 AM	See Information Worksheet Row 2	Nov 22, 2013 3:37 PM	See Information Worksheet Row 4	Nov 22, 2013 2:57:15 PM	603	Keith St	hudson Ave	94124	-122.3823691	37.73715643	N-27703	See Information Worksheet Row 13	See Information Worksheet Row 14
Nov 27, 2013 6:50:55 AM	See Information Worksheet Row 2	Nov 27, 2013 10:16 AM	See Information Worksheet Row 4	Nov 27, 2013 10:16:11 AM	2323	Cesar Chavez St	Evans Ave	94124	-122.4018547	37.74843529	N-297880	See Information Worksheet Row 13	See Information Worksheet Row 14
Dec 2, 2013 8:54:24 PM	See Information Worksheet Row 2	Dec 3, 2013 6:50 AM	See Information Worksheet Row 4	Dec 3, 2013 6:50:55 AM	19	RUTLEDGE ST	Holladay Ave	94110	-122.4060987	37.74511067	P-91997	See Information Worksheet Row 13	See Information Worksheet Row 14
	See Information Worksheet Row 2	Dec 3, 2013 11:09 AM	See Information Worksheet Row 4	Dec 3, 2013 10:31:41 AM	5400 Blk	Diamond Heights Blvd	Addison St	94131	-122.4357435	37.74033797	P-103142	See Information Worksheet Row 13	See Information Worksheet Row 14
Dec 4, 2013 11:34:39 AM	See Information Worksheet Row 2	Dec 5, 2013 12:51 PM	See Information Worksheet Row 4	Dec 4, 2013 3:50:17 PM	729	Kirkwood Ave	Earl St	94124	-122.3693016	37.72646761	P-81862	See Information Worksheet Row 13	See Information Worksheet Row 14
	See Information Worksheet Row 2	Dec 7, 2013 7:56 PM	See Information Worksheet Row 4	Dec 7, 2013 7:56:46 PM	487	Prentiss St	tompkins St	94110	-122.4121739	37.73770619	P-95704	See Information Worksheet Row 13	See Information Worksheet Row 14
	See Information Worksheet Row 2	Dec 9, 2013 8:00 AM	See Information Worksheet Row 4	Dec 9, 2013 8:00:20 AM	460	Belvedere St	Grattan St	94117	-122.4481262	37.76344892	P-120012	See Information Worksheet Row 13	See Information Worksheet Row 14



Feb 7, 2014 8:04:18 AM	See Information Worksheet Row 2	Feb 8, 2014 1:13 PM	See Information Worksheet Row 4	Feb 7, 2014 12:36:31 PM	1659	FUNSTON AVE	ALOHA AVE	94122	-122.4707048	37.75711262	P-121504	See Information Worksheet Row 13	See Information Worksheet Row 14
Feb 11, 2014 1:33:54 PM	See Information Worksheet Row 2	Feb 11, 2014 2:59 PM	See Information Worksheet Row 4	Feb 11, 2014 2:59:08 PM		ILLINOIS ST	22ND ST	94107	-122.3873736	37.75800404	N-12625	See Information Worksheet Row 13	See Information Worksheet Row 14
Feb 25, 2014 10:09:39 AM	See Information Worksheet Row 2	Feb 25, 2014 10:37 AM	See Information Worksheet Row 4	Feb 25, 2014 10:37:43 AM	606	TOLAND ST	JERROLD AVE	94124	-122.3997386	37.7429751	P-94938	See Information Worksheet Row 13	See Information Worksheet Row 14
Feb 26, 2014 8:24:00 AM	See Information Worksheet Row 2	Feb 26, 2014 8:48 AM	See Information Worksheet Row 4	Feb 26, 2014 8:48:48 AM	2491	45TH AVE	Ulloa St	94116	-122.5034852	37.74090438	P-105732	See Information Worksheet Row 13	See Information Worksheet Row 14
	See Information Worksheet Row 2	Feb 27, 2014 7:05 AM	See Information Worksheet Row 4	Feb 27, 2014 7:05:54 AM	int	Cunningham PI	valencia St	94110	-122.4215489	37.75936135	P-319985	See Information Worksheet Row 13	See Information Worksheet Row 14
Mar 2, 2014 9:45:17 AM	See Information Worksheet Row 2	Mar 3, 2014 8:35 AM	See Information Worksheet Row 4	Mar 3, 2014 8:35:37 AM	74	SAN PABLO AVE	PORTOLA DR	94127	-122.4627722	37.73931271	P-127745	See Information Worksheet Row 13	See Information Worksheet Row 14
	See Information Worksheet Row 2	Mar 7, 2014 1:51 PM	See Information Worksheet Row 4	Mar 7, 2014 1:51:23 PM	int	Arelious Walker Dr	hudson Ave	94124	-122.3718851	37.7331637	N-38730	See Information Worksheet Row 13	See Information Worksheet Row 14

	See Information Worksheet Row 2	Mar 8, 2014 2:27 PM	See Information Worksheet Row 4	Mar 8, 2014 2:27:32 PM	65	San Jacinto Way	Monterey Blvd	94127	-122.4623984	37.73315273	P-133791	See Information Worksheet Row 13	See Information Worksheet Row 14
Mar 21, 2014 1:38:10 PM	See Information Worksheet Row 2	Mar 21, 2014 9:44 PM	See Information Worksheet Row 4	Mar 21, 2014 1:40:51 PM	298	Pacific Ave	Battery St	94111	-122.4007281	37.79767122	P-294911	See Information Worksheet Row 13	See Information Worksheet Row 14
Mar 22, 2014 11:45:20 AM	See Information Worksheet Row 2	Mar 24, 2014 2:14 PM	See Information Worksheet Row 4	Mar 24, 2014 1:31:08 PM		THE EMBARCA DERO	FOLSOM ST	94105	-122.3891001	37.78995679	P-96431	See Information Worksheet Row 13	See Information Worksheet Row 14
Mar 31, 2014 2:32:40 PM	See Information Worksheet Row 2	Mar 31, 2014 4:44 PM	See Information Worksheet Row 4	Mar 31, 2014 4:44:05 PM		Kansas St	Cesar Chavez St	94124	-122.4018806	37.7484342	N-297877	See Information Worksheet Row 13	See Information Worksheet Row 14
Apr 16, 2014 9:24:34 AM	See Information Worksheet Row 2	Apr 18, 2014 1:33 PM	See Information Worksheet Row 4	Apr 17, 2014 8:55:55 AM	3858	19TH AVE	JUNIPERO SERRA BLVD	94132	-122.4736599	37.71852919	P-123642	See Information Worksheet Row 13	See Information Worksheet Row 14
	See Information Worksheet Row 2	Apr 20, 2014 7:44 PM	See Information Worksheet Row 4	Apr 20, 2014 7:44:44 PM	185	Channel St	03rd St	94158	-122.391	37.774		See Information Worksheet Row 13	See Information Worksheet Row 14
	See Information Worksheet Row 2	Apr 20, 2014 8:34 PM	See Information Worksheet Row 4	Apr 20, 2014 8:34:04 PM	400 Blk	34th Ave	Clement St	94121	-122.4945198	37.7815773	P-105062	See Information Worksheet Row 13	See Information Worksheet Row 14
Apr 24, 2014 1:23:48 PM	See Information Worksheet Row 2	Apr 24, 2014 6:49 PM	See Information Worksheet Row 4	Apr 24, 2014 6:49:17 PM	245	KANSAS ST	16th St	94103	-122.4036702	37.76613784	P-129178	See Information Worksheet Row 13	See Information Worksheet Row 14
Apr 25, 2014 12:48:47 PM	See Information Worksheet Row 2	Apr 25, 2014 12:56 PM	See Information Worksheet Row 4	Apr 25, 2014 12:56:29 PM	67	HARRINGT ON ST	Mission St	94112	-122.4355862	37.72573013	P-95083	See Information Worksheet Row 13	See Information Worksheet Row 14
Apr 28, 2014 10:10:39 AM	See Information Worksheet Row 2	Apr 28, 2014 12:00 AM	See Information Worksheet Row 4	Apr 28, 2014 12:52:50 PM		Jamestown Ave	Hawes St	94124	-122.3910672	37.71728759	N-19149	See Information Worksheet Row 13	See Information Worksheet Row 14

May 8, 2014 6:21:40 PM	See Information Worksheet Row 2	May 9, 2014 1:15 PM	See Information Worksheet Row 4	May 9, 2014 8:03:35 AM	450	Raymond Ave	Elliot St	94134	-122.4126974	37.71475602	P-122659	See Information Worksheet Row 13	See Information Worksheet Row 14
May 9, 2014 12:31:46 PM	See Information Worksheet Row 2	May 9, 2014 6:21 PM	See Information Worksheet Row 4	May 9, 2014 2:20:15 PM	2900	Sloat Blvd	47th Ave	94132	-122.5059118	37.73531959	P-85026	See Information Worksheet Row 13	See Information Worksheet Row 14
May 12, 2014 6:45:05 PM	See Information Worksheet Row 2	May 13, 2014 7:16 AM	See Information Worksheet Row 4	May 13, 2014 7:16:15 AM	151	BRONTE ST	Jarboe Ave	94110	-122.410278	37.73795241	P-124046	See Information Worksheet Row 13	See Information Worksheet Row 14
	See Information Worksheet Row 2	May 19, 2014 9:07 AM	See Information Worksheet Row 4	May 17, 2014 7:50:55 PM	40	Gold St	Balance St	94133	-122.4024623	37.79678112	P-78169	See Information Worksheet Row 13	See Information Worksheet Row 14

May 23, 2014 5:02:25 AM	See Information Worksheet Row 2	May 23, 2014 7:20 AM	See Information Worksheet Row 4	May 23, 2014 7:20:55 AM	19	RUTLEDGE ST	HOLLADAY Ave	94110	-122.4060987	37.74511067	P-91997	See Information Worksheet Row 13	See Information Worksheet Row 14
May 5, 2014 10:12:52 AM	See Information Worksheet Row 2	May 23, 2014 8:22 AM	See Information Worksheet Row 4	May 5, 2014 12:49:31 PM	139	CASITAS AVE	Lansdale Ave	94127	-122.4581905	37.73747328	P-84012	See Information Worksheet Row 13	See Information Worksheet Row 14
Jun 5, 2014 9:26:47 AM	See Information Worksheet Row 2	Jun 6, 2014 12:46 PM	See Information Worksheet Row 4	Jun 6, 2014 6:45:03 AM				94131	-122.4328866	37.73583762	P-88571	See Information Worksheet Row 13	See Information Worksheet Row 14
Jun 30, 2014 8:57:04 AM	See Information Worksheet Row 2	Jun 30, 2014 9:17 AM	See Information Worksheet Row 4	Jun 30, 2014 9:17:11 AM				94131	-122.4602322	37.75887347	P-89344	See Information Worksheet Row 13	See Information Worksheet Row 14
Jul 9, 2014 8:15:39 AM	See Information Worksheet Row 2	Jul 9, 2014 8:57 AM	See Information Worksheet Row 4	Jul 9, 2014 8:57:44 AM				94132	-122.4750526	37.72040736	P-123672	See Information Worksheet Row 13	See Information Worksheet Row 14
	See Information Worksheet Row 2	Jul 9, 2014 9:40 AM	See Information Worksheet Row 4	Jul 9, 2014 9:40:17 AM				94110	-122.4179908	37.74904154	P-91767	See Information Worksheet Row 13	See Information Worksheet Row 14

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Sep 3, 2014 10:55:47 AM	See Information Worksheet Row 2	Sep 4, 2014 3:09 PM	See Information Worksheet Row 4	Sep 3, 2014 3:13:15 PM				94127	-122.4623984	37.73315273	P-133791	See Information Worksheet Row 13	See Information Worksheet Row 14
Sep 8, 2014 11:46:28 AM	See Information Worksheet Row 2	Sep 8, 2014 2:47 PM	See Information Worksheet Row 4	Sep 8, 2014 2:47:30 PM				94118	-122.4621396	37.78112053	P-99542	See Information Worksheet Row 13	See Information Worksheet Row 14
Sep 10, 2014 2:46:16 PM	See Information Worksheet Row 2	Sep 11, 2014 1:11 PM	See Information Worksheet Row 4	Sep 10, 2014 9:46:29 PM				94124	-122.3857723	37.73578396	P-94775	See Information Worksheet Row 13	See Information Worksheet Row 14
	See Information Worksheet Row 2	Sep 11, 2014 1:57 PM	See Information Worksheet Row 4	Aug 22, 2014 1:28:35 AM	44	CAMPTON PL	GRANT AVE	94108	-122.4064046	37.78903831	P-105361	See Information Worksheet Row 13	See Information Worksheet Row 14
Sep 12, 2014 12:33:28 PM	See Information Worksheet Row 2	Sep 12, 2014 1:11 PM	See Information Worksheet Row 4	Sep 12, 2014 1:11:33 PM				94121	-122.4908267	37.77507511	P-86199	See Information Worksheet Row 13	See Information Worksheet Row 14
Sep 23, 2014 3:15:08 PM	See Information Worksheet Row 2	Sep 24, 2014 10:27 AM	See Information Worksheet Row 4	Sep 24, 2014 10:27:26 AM				94127	-122.4636128	37.73468086	N-11747	See Information Worksheet Row 13	See Information Worksheet Row 14

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Oct 11, 2014 11:45:34 AM	See Information Worksheet Row 2	Oct 19, 2014 9:22 PM	See Information Worksheet Row 4	Oct 14, 2014 7:46:28 AM				94122	-122.4709224	37.75722992	P-126666	See Information Worksheet Row 13	See Information Worksheet Row 14
	See Information Worksheet Row 2	Oct 20, 2014 2:02 PM	See Information Worksheet Row 4	Oct 20, 2014 2:02:42 PM				94122	-122.4707048	37.75711262	P-121504	See Information Worksheet Row 13	See Information Worksheet Row 14
Oct 18, 2014 7:37:57 PM	See Information Worksheet Row 2	Oct 21, 2014 9:08 PM	See Information Worksheet Row 4	Oct 21, 2014 6:49:14 AM	66	SAN FERNANDO WAY	PORTOLA DR	94127	-122.4701809	37.73548009	P-90811	See Information Worksheet Row 13	See Information Worksheet Row 14

Oct 27, 2014 9:31:35 AM	See Information Worksheet Row 2	Oct 27, 2014 11:39 AM	See Information Worksheet Row 4	Oct 27, 2014 11:39:21 AM				94110	-122.4060987	37.74511067	P-91997	See Information Worksheet Row 13	See Information Worksheet Row 14
	See Information Worksheet Row 2	Nov 10, 2014 9:44 PM	See Information Worksheet Row 4	Nov 10, 2014 9:44:28 PM				94115	-122.434297	37.78402926	P-95825	See Information Worksheet Row 13	See Information Worksheet Row 14
Nov 14, 2014 3:13:40 PM	See Information Worksheet Row 2	Nov 14, 2014 3:47 PM	See Information Worksheet Row 4	Nov 14, 2014 3:47:46 PM				94124	-122.3934832	37.73638231	P-95306	See Information Worksheet Row 13	See Information Worksheet Row 14
	See Information Worksheet Row 2	Nov 29, 2014 3:28 PM	See Information Worksheet Row 4	Nov 29, 2014 3:28:35 PM	5049	ANZA ST	41ST AVE	94121	-122.5026676	37.77734212	N-24617	See Information Worksheet Row 13	See Information Worksheet Row 14
Dec 1, 2014 7:42:39 AM	See Information Worksheet Row 2	Dec 1, 2014 9:34 PM	See Information Worksheet Row 4	Dec 1, 2014 12:25:05 PM				94131	-122.4458218	37.74470923	P-86486	See Information Worksheet Row 13	See Information Worksheet Row 14
Dec 1, 2014 1:09:27 PM	See Information Worksheet Row 2	Dec 2, 2014 1:58 PM	See Information Worksheet Row 4	Dec 2, 2014 1:30:18 PM	729	KIRKWOOD	EARL ST	94124	-122.3693016	37.72646761	P-81862	See Information Worksheet Row 13	See Information Worksheet Row 14
Dec 3, 2014 2:48:48 AM	See Information Worksheet Row 2	Dec 3, 2014 10:05 AM	See Information Worksheet Row 4	Dec 3, 2014 8:32:30 AM		11TH ST / HARRISON ST		94103	-122.4117004	37.77000414	P-296461	See Information Worksheet Row 13	See Information Worksheet Row 14
	See Information Worksheet Row 2	Dec 8, 2014 11:28 PM	See Information Worksheet Row 4	Dec 8, 2014 11:28:55 PM				94110	-122.4101248	37.739639	P-96026	See Information Worksheet Row 13	See Information Worksheet Row 14
Dec 3, 2014 7:57:28 AM	See Information Worksheet Row 2	Dec 10, 2014 6:21 PM	See Information Worksheet Row 4	Dec 3, 2014 9:04:56 AM		11TH ST / BRYANT ST		94103	-122.4119651	37.77021506	P-97079	See Information Worksheet Row 13	See Information Worksheet Row 14

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Jan 16, 2015 2:01:10 PM	See Information Worksheet Row 2	Jan 20, 2015 9:04 PM	See Information Worksheet Row 4	Jan 16, 2015 6:18:43 PM	36	SAINT GERMAIN AVE	TWIN PEAKS BLVD	94114	-122.4488253	37.75754036	P-123409	See Information Worksheet Row 13	See Information Worksheet Row 14
Jan 28, 2015 5:25:48 PM	See Information Worksheet Row 2	Jan 29, 2015 1:40 PM	See Information Worksheet Row 4	Jan 29, 2015 7:32:04 AM	5515	CALIFORNIA ST	17TH AVE	94121	-122.4765737	37.78426827	P-83579	See Information Worksheet Row 13	See Information Worksheet Row 14
	See Information Worksheet Row 2	Feb 16, 2015 2:14 PM	See Information Worksheet Row 4	Feb 16, 2015 2:14:57 PM	3723	MARKET ST	MORGAN ALY	94131	-122.4418764	37.75422044	P-97251	See Information Worksheet Row 13	See Information Worksheet Row 14
Feb 25, 2015 7:53:33 AM	See Information Worksheet Row 2	Feb 25, 2015 12:00 PM	See Information Worksheet Row 4	Feb 25, 2015 10:10:23 AM	37	WINFIELD ST	AZTEC ST \ COSO AVE	94124	-122.3821045	37.73099999	P-96569	See Information Worksheet Row 13	See Information Worksheet Row 14
Jan 29, 2015 11:22:01 AM	See Information Worksheet Row 2	Feb 26, 2015 6:05 AM	See Information Worksheet Row 4	Jan 29, 2015 3:19:13 PM		KISKA RD / INGALLS ST		94124	-122.3794755	37.72989797	P-95121	See Information Worksheet Row 13	See Information Worksheet Row 14
Feb 26, 2015 7:46:52 AM	See Information Worksheet Row 2	Feb 26, 2015 11:42 AM	See Information Worksheet Row 4	Feb 26, 2015 7:49:24 AM		22ND ST / PENNSYLVANIA AVE		94107	-122.393185	37.75833781	P-81124	See Information Worksheet Row 13	See Information Worksheet Row 14
Mar 4, 2015 6:27:02 AM	See Information Worksheet Row 2	Mar 4, 2015 7:07 AM	See Information Worksheet Row 4	Mar 4, 2015 7:07:17 AM		HARRISON ST / ESSEX ST		94105	-122.3939258	37.78505948	N-17851	See Information Worksheet Row 13	See Information Worksheet Row 14

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Apr 10, 2015 3:55:45 PM	See Information Worksheet Row 2	Apr 14, 2015 12:00 PM	See Information Worksheet Row 4	Apr 12, 2015 2:59:37 PM	8	JOY ST	HOLLADAY AVE \ OAKDALE AVE	94110	-122.4071332	37.74384897	P-81531	See Information Worksheet Row 13	See Information Worksheet Row 14
May 21, 2015 4:22:43 PM	See Information Worksheet Row 2	May 21, 2015 5:02 PM	See Information Worksheet Row 4	May 21, 2015 5:02:37 PM	532	DAY ST	CASTRO ST	94131	-122.4343972	37.74242884	P-122589	See Information Worksheet Row 13	See Information Worksheet Row 14
Jun 10, 2015 9:21:56 PM	See Information Worksheet Row 2	Jun 11, 2015 7:52 AM	See Information Worksheet Row 4	Jun 11, 2015 7:52:08 AM	532	DAY ST	CASTRO ST	94131	-122.4337846	37.74246614	P-122588	See Information Worksheet Row 13	See Information Worksheet Row 14
	See Information Worksheet Row 2	Jun 21, 2015 1:45 PM	See Information Worksheet Row 4	Jun 21, 2015 1:45:33 PM		NOE ST / DUNCAN ST		94131	-122.4332853	37.74570327	P-98507	See Information Worksheet Row 13	See Information Worksheet Row 14
Jul 8, 2015 4:49:21 AM	See Information Worksheet Row 2	Jul 8, 2015 6:48 AM	See Information Worksheet Row 4	Jul 8, 2015 6:48:15 AM	661	BROADWAY	GRANT AVE	94133	-122.4080044	37.79739502	P-77644	See Information Worksheet Row 13	See Information Worksheet Row 14

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Dec 10, 2015 7:59:43 AM	See Information Worksheet Row 2	Dec 10, 2015 11:07 AM	See Information Worksheet Row 4	Dec 10, 2015 8:03:47 AM	116	TARA ST	GENEVA AVE \ I-280 S OFF RAMP \ I-280 S ON RAMP	94112	-122.4488709	37.72080164	P-123436	See Information Worksheet Row 13	See Information Worksheet Row 14
Dec 15, 2015 6:53:43 PM	See Information Worksheet Row 2	Dec 15, 2015 7:06 PM	See Information Worksheet Row 4	Dec 15, 2015 7:06:44 PM	75	SAN PABLO AVE	END	94127	-122.4623877	37.73883205	P-123838	See Information Worksheet Row 13	See Information Worksheet Row 14
Dec 15, 2015 1:07:26 PM	See Information Worksheet Row 2	Dec 17, 2015 12:56 PM	See Information Worksheet Row 4	Dec 17, 2015 8:27:15 AM	297	MAGELLAN AVE	SOLA AVE	94116	-122.4613345	37.74618396	P-107552	See Information Worksheet Row 13	See Information Worksheet Row 14
Dec 18, 2015 7:53:47 PM	See Information Worksheet Row 2	Dec 21, 2015 12:53 PM	See Information Worksheet Row 4	Dec 21, 2015 8:21:42 AM	2900 BK	sloat	47TH AVE	94116	-122.5056144	37.73561686	P-334442	See Information Worksheet Row 13	See Information Worksheet Row 14
Jan 8, 2016 10:36:41 AM	See Information Worksheet Row 2	Jan 8, 2016 9:55 PM	See Information Worksheet Row 4	Jan 8, 2016 1:36:27 PM	55	CASTENADA AVE	ALTON AVE	94116	-122.4621443	37.75019914	P-83347	See Information Worksheet Row 13	See Information Worksheet Row 14
Jan 18, 2016 10:58:26 AM	See Information Worksheet Row 2	Jan 18, 2016 10:38 PM	See Information Worksheet Row 4	Jan 18, 2016 2:32:51 PM	1820	JUDAH ST	23RD AVE	94122	-122.4814678	37.76150371	P-83470	See Information Worksheet Row 13	See Information Worksheet Row 14
Jan 19, 2016 8:07:37 AM	See Information Worksheet Row 2	Jan 20, 2016 2:08 PM	See Information Worksheet Row 4	Jan 20, 2016 8:59:31 AM	233	CHESTNUT ST	KEARNY ST	94133	-122.4072157	37.80403063	N-17351	See Information Worksheet Row 13	See Information Worksheet Row 14
Jan 16, 2016 8:38:30 AM	See Information Worksheet Row 2	Jan 25, 2016 11:41 AM	See Information Worksheet Row 4	Jan 17, 2016 3:37:12 PM	inter	WAWONA ST / 46TH AVE		94116	-122.5032358	37.73614118	P-81350	See Information Worksheet Row 13	See Information Worksheet Row 14

Jan 29, 2016 6:49:06 AM	See Information Worksheet Row 2	Feb 1, 2016 6:59 PM	See Information Worksheet Row 4	Feb 1, 2016 1:58:05 PM		WAWONA ST / 46TH AVE		94116	-122.5061418	37.73616986	N-335188	See Information Worksheet Row 13	See Information Worksheet Row 14		
	See Information Worksheet Row 2	Feb 6, 2016 8:15 AM	See Information Worksheet Row 4	Feb 5, 2016 5:19:07 PM	374	BUSH ST	TRINITY ST	94104	-122.403725	37.79105372	P-83905	See Information Worksheet Row 13	See Information Worksheet Row 14		
Feb 5, 2016 5:33:52 PM	See Information Worksheet Row 2	Feb 7, 2016 9:16 AM	See Information Worksheet Row 4	Feb 6, 2016 6:49:38 AM		46TH AVE / WAWONA ST		94116	-122.5043194	37.73610022	N-23451	See Information Worksheet Row 13	See Information Worksheet Row 14		
Feb 7, 2016 5:24:40 PM	See Information Worksheet Row 2	Feb 8, 2016 1:35 PM	See Information Worksheet Row 4	Feb 8, 2016 7:06:43 AM	1440	MONTGO MERY ST	FILBERT ST	94133	-122.4042771	37.80216261	P-78475	See Information Worksheet Row 13	See Information Worksheet Row 14		
	See Information Worksheet Row 2	Feb 11, 2016 5:30 PM	See Information Worksheet Row 4	Feb 11, 2016 4:55:01 PM	1805	GEARY BLVD	WEBSTER ST	94115	-122.434297	37.78402926	P-95825	See Information Worksheet Row 13	See Information Worksheet Row 14		
	See Information Worksheet Row 2	Feb 18, 2016 9:44 PM	See Information Worksheet Row 4	Feb 18, 2016 9:44:43 PM	2323	CESAR CHAVEZ ST	EVANS AVE	94124	-122.4018547	37.74843529	N-297880	See Information Worksheet Row 13	See Information Worksheet Row 14		
Feb 19, 2016 4:13:56 PM	See Information Worksheet Row 2	Feb 19, 2016 5:51 PM	See Information Worksheet Row 4	Feb 19, 2016 5:49:48 PM	1	JUSTIN DR	COLLEGE AVE \ GENEBER N WAY	94112	-122.42346	37.73490678	P-93523	See Information Worksheet Row 13	See Information Worksheet Row 14		
Mar 5, 2016 11:25:31 AM	See Information Worksheet Row 2	Mar 5, 2016 4:43 PM	See Information Worksheet Row 4	Mar 5, 2016 12:11:00 PM	1210	STOCKTO N ST	PACIFIC AVE	94133	-122.4083895	37.79678005	P-82368	See Information Worksheet Row 13	See Information Worksheet Row 14		

Mar 10, 2016 2:52:21 PM	See Information Worksheet Row 2	Mar 11, 2016 10:15 AM	See Information Worksheet Row 4	Mar 11, 2016 7:33:58 AM	2958	SLOAT BLVD	47TH AVE	94116	-122.5057181	37.73561735	P-334433	See Information Worksheet Row 13	See Information Worksheet Row 14
Mar 20, 2016 7:56:27 PM	See Information Worksheet Row 2	Mar 21, 2016 3:00 PM	See Information Worksheet Row 4	Mar 21, 2016 2:50:10 PM	1171	TENNESS EE ST	22ND ST	94107	-122.3891997	37.75740932	P-81000	See Information Worksheet Row 13	See Information Worksheet Row 14
	See Information Worksheet Row 2	Mar 30, 2016 10:35 AM	See Information Worksheet Row 4	Mar 30, 2016 10:35:00 AM		SLOAT BLVD / 47TH AVE		94132	-122.5058987	37.73533527	P-96498	See Information Worksheet Row 13	See Information Worksheet Row 14
	See Information Worksheet Row 2		See Information Worksheet Row 4	Feb 12, 2014 12:52:54 PM	131	BERKELEY WAY	ONIIQUE LN	94131	-122.4392535	37.73998306	P-85901	See Information Worksheet Row 13	See Information Worksheet Row 14
Dec 10, 2014 4:58:18 PM	See Information Worksheet Row 2		See Information Worksheet Row 4	Dec 15, 2014 1:59:32 PM	186	KISKA RD	DORMITO RY RD \ KIRKWOOD AVE	94124	-122.37534	37.729854		See Information Worksheet Row 13	See Information Worksheet Row 14
Sep 22, 2015 12:20:53 PM	See Information Worksheet Row 2		See Information Worksheet Row 4	Sep 23, 2015 6:47:15 AM	1247	STOCKTON ST	STARK ST	94133	-122.40896	37.79719954	P-81837	See Information Worksheet Row 13	See Information Worksheet Row 14
	See Information Worksheet Row 2		See Information Worksheet Row 4	Mar 4, 2016 7:14:51 AM	300 - 398	LAGUNA HONDA BLVD	PLAZA ST	94116	-122.4597917	37.74735708	P-105896	See Information Worksheet Row 13	See Information Worksheet Row 14









All or a portion entered a conveyance that does not flow to the Combined Sewer System (Yes/No)	Estimated Volume (gallons)	Explanation for how volume estimated or why it was not estimated	Supporting Documentation for volume estimation (e.g. photos) - Yes/No	Notified SF Regional Water Quality Control Board for Excursions over 1,000 gallons (Yes/No)	Notified SF County Department of Public Health for Excursions over 1,000 gallons (Yes/No)	Date and Time SF Regional Water Quality Control Board Notified for Excursions over 1,000 gallons	Date and Time SF County Department of Public Health Notified for Excursions over 1,000 gallons	Reported to CIWQS (Yes/No)	Date and Time Reported to CIWQS	Source (e.g. manhole, catch basin, vent trap)	Cause, including location (e.g. mainline blockage, roots, broken pipe, lack of hydraulic capacity, excessive surcharge)	
No		See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	OTHER	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MH & VENT	GREASE ONLY	SEWER
No		See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	ROOTS ONLY	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	DEBRIS - OTHER	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	ASSET FAILURE	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	ROOTS ONLY	SEWER
No	50-500	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	DEBRIS - OTHER	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	DEBRIS - OTHER	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	DEBRIS - OTHER	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	ROOTS AND GREASE	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	ROOTS ONLY	SEWER

No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	DEBRIS - OTHER	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MH & CB	DEBRIS - OTHER	SEWER
No	50-500	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	DEBRIS - OTHER	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	ROOTS ONLY	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	DEBRIS - OTHER	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	DEBRIS - OTHER	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	ASSET FAILURE	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	ASSET FAILURE	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	ROOTS ONLY	SEWER

No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	ASSET FAILURE	SEWER
No	50-500	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	PIPE	ASSET FAILURE	SEWER
No	50-500	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	ASSET FAILURE	MANHOLE
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	DEBRIS - OTHER	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	OTHER	MANHOLE
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	DEBRIS - OTHER	SEWER

No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	DEBRIS - OTHER	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	GREASE ONLY	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	DEBRIS - OTHER	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	DEBRIS	MANHOLE
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	ROOTS AND GREASE	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	DEBRIS - OTHER	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	ASSET FAILURE	SEWER
No	50-500	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	DEBRIS - OTHER	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	ASSET FAILURE	SEWER

No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	OTHER	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	ASSET FAILURE	SEWER
No		See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	ROOTS ONLY	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	DEBRIS	MANHOLE
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	DEBRIS	MANHOLE
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	ROOTS ONLY	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	OTHER	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	DEBRIS - OTHER	SEWER
No	50-500	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	DEBRIS - OTHER	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	DEBRIS - OTHER	SEWER

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No	50-500	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	ROOTS ONLY	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	DEBRIS	MANHOLE
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	CB	DEBRIS - OTHER	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	DEBRIS - OTHER	SEWER
No	50-500	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	CB	GREASE ONLY	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	ROOTS ONLY	SEWER
No	50-500	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	DEBRIS	MANHOLE

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No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	DEBRIS - OTHER	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	DEBRIS - OTHER	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	CATCH BASIN	ROOTS ONLY	SEWER
No	50-500	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	DEBRIS - OTHER	SEWER

No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	ASSET FAILURE	SEWER
No		See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	ROOTS ONLY	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A		MANHOLE	ASSET FAILURE
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	ROOTS ONLY	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	CATCH BASIN	DEBRIS - OTHER	SEWER
No	50-500	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	DEBRIS - OTHER	SEWER



No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	ASSET FAILURE	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	GREASE ONLY	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	LATERAL	DEBRIS - OTHER	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	GREASE ONLY	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	ASSET FAILURE	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	ASSET FAILURE	MANHOLE

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No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	DEBRIS - OTHER	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	GREASE ONLY	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	DEBRIS - OTHER	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	DEBRIS	MANHOLE
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	DEBRIS - OTHER	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	CATCH BASIN	DEBRIS - OTHER	SEWER
No		See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	GREASE ONLY	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	DEBRIS - OTHER	MANHOLE
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	DEBRIS - OTHER	SEWER

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No	50-500	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	ASSET FAILURE	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	DEBRIS - OTHER	SEWER
No		See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	ASSET FAILURE	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	ROOTS ONLY	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	OTHER	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	ASSET FAILURE	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	DEBRIS	MANHOLE



No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	DEBRIS - OTHER	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	OTHER	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	CRACK IN STREET	ASSET FAILURE	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	PIPE	ASSET FAILURE	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	PIPE	ASSET FAILURE	SEWER

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No	1-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	DEBRIS - OTHER	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	DEBRIS - OTHER	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	ASSET FAILURE	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	ASSET FAILURE	SEWER
No	1-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	DEBRIS - OTHER	SEWER
No	1-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	DEBRIS - OTHER	SEWER
No	1-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	DEBRIS	MANHOLE
No	1-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	ASSET FAILURE	SEWER

No		See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	DEBRIS	MANHOLE
No	1-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	OTHER	SEWER
No	1-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE		SEWER
No	1-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	CB & MH	DEBRIS - OTHER	SEWER
No	1-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	DEBRIS - OTHER	SEWER
No	50-500	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	DEBRIS	MANHOLE
No	50-500	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	ROOTS ONLY	SEWER
No	1-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	GREASE ONLY	SEWER

No	1-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	DEBRIS - OTHER	SEWER
No	50-500	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	ROOTS ONLY	SEWER
No	50-500	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	DEBRIS - OTHER	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	POOR SLOPE	SEWER
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	DEBRIS	MANHOLE
No	0-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	VENT	ROOTS AND GREASE	SEWER
No	1-50	See Information Worksheet Row 17	See Information Worksheet Row 18	N/A	N/A	N/A	N/A	No	N/A	MANHOLE	ASSET FAILURE	SEWER









Associated with a storm event (Yes/No)	Response activities to mitigate <b>and cleanup</b>	Disinfection (Yes/No)	Corrective Actions taken	Samples taken (Yes/No)	Parameters for which samples were analyzed	Sample Results	County Health Officer notified (Yes/No)	Date and Time County Health Officer notified	Health warnings posted (Yes/No)	Location of health warnings (e.g. latitude, longitude)	Date and Time Health warnings posted	Date and Time Health warnings removed
0.06	None	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.49	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	CCTV & FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.23	FLUSH & REPAIR M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	REPAIR M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH M/S AND CCTV	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.12	FLUSH, CCTV & REPAIR M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00		Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A

0.00	FLUSH M/S & S/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH & CCTV M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH &CCTV M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH & CCTV M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH & REPAIR M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH & CCTV S/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH & REPAIR M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A

0.00	FLUSH, CCTV, & REPAIR M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	CCTV/BY-PASS/ REPAIR M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH & REPAIR M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH, CCTV M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.01	WASHED SIDEWALK	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSHED M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A

0.00	FLUSHED M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSHED M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH & CCTV M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.39	None	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH S/S REPAIR S/S, M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH, CCTV, REPAIR M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH AND REPAIR M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A

0.45	M/S IN FOR REPAIR	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH, CCTV M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.78	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	CLEANED CB & MH	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	CLEARED MH	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH & CCTV M/S, S/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.06	FLUSH & CCTV M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00		Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A

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0.35	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	CLEAN MH AND CB	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH M/S CB	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.92	FLUSH M/S S/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.04	FLUSH M/S CB	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.21	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	CLEARED MH	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A

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0.00	CLEAR M/S & S/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	CLEAR M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH MS	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A

0.00	FLUSH, CCTV M/S IN FOR REPAIR	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00		FLUSH & CCTV M/S S/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A
0.00	FLUSH/CCTV/QUEUE FOR DIG UP M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSHED M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH & REPAIR M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A



0.00	CCTV, REPAIR M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH M/S S/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH & CCTV M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.04	REPAIRED M/H	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A



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0.00	FLUSHED S/S & M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSHED S/S & M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.14	CLEAR, CCTV, REPAIR MH & M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSHED S/S & M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
1.61	FLUSHED M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
1.80	FLUSHED M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSHED M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
1.80	FLUSHED M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A

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0.00	FLUSH & REPAIR M/S, MH	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH, CCTV M/S & S/S, REPAIR S/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH, CCTV & REPAIRING M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSHED M/S & CLEAN CB's	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH & CCTV M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSHED M/S & MH	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A



0.00	FLLUSH S/S & M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.03	FLUSH S/S& M/S, CCTV & REPAIRING M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	REPAIRING M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH, CCTV & REPAIR M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	REPAIR M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A

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0.52	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
1.30		Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.23	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH, CCTV, REPAIR M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
1.07	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A

0.00	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.14	CLEANED DPW DRAIN	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.16	FLUSH & CCTV M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
1.29	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A

0.53	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.41	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	CLEAR M/S, MH & CB's	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH, CCTV, REPAIR M/S & S/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
1.23	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.00	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A
0.38	FLUSH M/S	Yes	See Information Worksheet Row 30	No	N/A	N/A	See Information Worksheet Row 34	See Information Worksheet Row 35	N/A	N/A	N/A	N/A









Beach affected (Yes/No)	Name of beach affected	Description of impact to beach	Duration of impact to beach (days, hours, minutes)	California Emergency Management Agency (CalEMA) notified (Yes/No)	CalEMA Control Number	Date and Time CalEMA notified	Excursion Reported in 2014 Annual Report (Yes/No)	Excursion Reported in 2015 Annual Report (Yes/No)	Narrative comments or descri	
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Oct 25, 2012 7:48:35 AM	ex s/s m/s
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Nov 21, 2012 11:00:23 AM	ck ss ms
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Dec 3, 2012 1:24:59 PM	ck ss ms
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Dec 21, 2012 9:50:47 AM	Sewage in back yard
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Jan 29, 2013 11:02:18 AM	unable to relieve ss
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Jan 29, 2013 9:53:06 PM	Flushed SS and MS
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Feb 8, 2013 11:00:15 AM	Relieved 8" MS
									Feb 8, 2013 11:37:20 AM	relieved 8" MS
									May 6, 2013 1:19:38 PM	roots problem as per Failure Report
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Feb 13, 2013 11:03:47 AM	Building backing up
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Feb 13, 2013 12:04:13 PM	relieved 8" MS
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Feb 22, 2013 8:15:56 AM	easement,discovered blk m/s vactor responding.
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Feb 27, 2013 1:13:46 PM	blocked 8" MS

N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Jul 22, 2013 7:31:59 AM	flushed and releived lower lateral,m/s o.k. washed down area.
									Jul 12, 2013 12:03:31 PM	Please follow up to field-complete this work order
									Jul 23, 2013 7:08:53 AM	Done by D Nevels on 3/12/13
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Mar 26, 2013 9:52:30 AM	checked blocked 8" MS
									Apr 23, 2013 12:47:46 PM	Actually done by Tishma on 3/25/13
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Apr 11, 2013 3:03:29 PM	blocked MS easement
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Apr 11, 2013 10:08:46 PM	flushed 8 "m/s
									Apr 18, 2013 1:36:34 PM	easement,vactor responding,flush m/s with root cutter.
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Apr 18, 2013 8:10:05 PM	FLUSH OFV TO MS
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Apr 18, 2013 8:10:52 PM	FLUISH MS
									Apr 19, 2013 10:00:35 AM	found flooded 8" MS easement
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Apr 19, 2013 10:14:58 AM	
									May 1, 2013 8:45:21 AM	4x4x? void over m/s,made safe with barricade,cones,dpw responding for make safe,made out sro.
									May 3, 2013 1:58:48 PM	actually done 4/30/13 per Daily Crew Report
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	May 1, 2013 12:27:38 PM	ASSISTED VAC
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	May 30, 2013 11:12:33 AM	ex s/s m/s

N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Jun 14, 2013 12:14:20 PM	m/h flooded in zoo drive way,sand collaped pipe?t.v.crew vactor, responding
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Jun 23, 2013 7:24:35 PM	sewer pipe leaking over rail crossing
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Definite	No	Jul 9, 2013 9:23:39 AM	Broken main sewer. By pass blocked.
									Jul 9, 2013 11:01:45 AM	Emptied manholes with vaccon
									Jul 9, 2013 1:02:52 PM	Flushed main sewer to bypass
									Jul 10, 2013 10:45:05 AM	reset k rails,sucked out,3 loads of blk m/s,ass cribbers,
									Aug 6, 2013 8:36:00 AM	Reset K rail, barricades suck out block m/h
									Jul 10, 2013 1:35:25 PM	cleaned c/b,flushed lead.
									Jul 10, 2013 1:57:43 PM	ass. cribbing crew with plug.flushed m/s.sucked m/h while installing plug,repared area.
									Jul 14, 2013 4:24:46 PM	Meet BSSR to unplug bypass hose
									Jul 16, 2013 2:58:55 PM	200
									Jul 16, 2013 7:09:16 AM	checked m/h,1/2 full,running.checked down stream m/h,discharge side flowing.
									Jul 31, 2013 10:39:39 AM	actually done on 7/15/13 per Daily Crew Report
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Definite	No	Jul 28, 2013 7:41:00 PM	Flushed unable to clear, pulled back dirt, possibly broke, or main sewer is plugged with dirt,
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Definite	No	Aug 9, 2013 8:08:58 AM	Manholes foaming onto the street
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Definite	No	Aug 20, 2013 9:12:23 AM	ex s/s m/s

									Aug 22, 2013 4:19:44 PM	ms needs flush, new work order for vac
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Definite	No	Sep 11, 2013 12:12:14 PM	Flush M/S
									Sep 17, 2013 10:46:41 AM	Flush m/s
									Sep 17, 2013 10:48:19 AM	250
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Sep 11, 2013 12:27:53 PM	M/S backup
									Sep 11, 2013 12:30:07 PM	M/S
									Sep 11, 2013 12:30:47 PM	
									Sep 17, 2013 10:38:32 AM	Flushed m/s grease (done by W Clarke on 8/25/13)
									Sep 17, 2013 10:40:49 AM	250
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Definite	No	Sep 10, 2013 9:16:15 AM	Flushed & cleared, made SRO to TV m/s
									Sep 13, 2013 9:35:39 AM	Lateral on easement, made card to return in AM
									Sep 10, 2013 7:03:58 AM	Found m/s plugged on easemant.
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Definite	No	Sep 21, 2013 10:36:13 PM	by-pass still in place, heavy rain caused surcharging of mh, liner needs to be installed immediatley
									Oct 28, 2013 9:46:58 AM	Make safe as per Failure Report
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Possible	No	Oct 1, 2013 9:44:00 AM	fresh s/s repair,flushed lower lateral,heard hose,bad con,m/s will be repaired.
									Oct 11, 2013 10:08:24 AM	Acutally done by D Nevels on 9/30/13 as per Daily Crew Report
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Oct 9, 2013 1:25:37 PM	relieve 10" m/s in easement
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Definite	No	Oct 9, 2013 1:26:32 PM	flushed lower lateral,opp.side backing up,unable to releive,blk,m/svactor responding.
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Definite	No	Oct 15, 2013 1:50:21 PM	ass. 817 flushed and releived blocked m/s,comeing off hillside,s.f.houseing area.
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Definite	No	Oct 18, 2013 11:07:07 AM	Blocked 8" MS under sidewalk

N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Jul 12, 2013 12:11:05 PM	Please follow up to field-complete this work order
									Oct 21, 2013 8:23:40 AM	tv ms to verify s/s problem
									Oct 30, 2013 1:04:10 PM	96
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Definite	No	Nov 5, 2013 10:21:36 AM	blocked m/s,vactor unable to releive,camera crew crew resopndin.to i.d. problem.
									Nov 19, 2013 10:30:22 AM	Asset as per Failure Report & can't find on Daily Crew Report dated on 11/5/13
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Nov 20, 2013 11:01:38 AM	erx s/s m/s
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Nov 22, 2013 3:37:27 PM	manhole behind sidewalk running for now
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Nov 27, 2013 10:58:21 AM	DPW manhole full. Needs Vactor
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Dec 3, 2013 9:28:21 AM	easement vactor responding,roots in m/s
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Dec 3, 2013 7:53:42 PM	flushed and cleaned
									Dec 3, 2013 11:09:20 AM	TV M/S TO VERIFY WHERE TAP FROM 125 TOPAZ DROPS IN AT ON DIAMOND HGHT'S BLVD.
									Jan 17, 2014 1:38:56 PM	250
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Definite	No	Dec 5, 2013 12:51:03 PM	flushed and relieved blocked m/s for housing authority
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Dec 7, 2013 8:02:29 PM	trap down 9'ushed lower lateral out to m/s,running,owner satates three houses,at bottom of hill.
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Definite	No	Dec 9, 2013 8:15:50 AM	ex s/s m/s

N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Dec 9, 2013 8:16:02 PM	Flush from clean out, and relieved in m/s, need to mini cam from CO, possible heavy roots
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Dec 15, 2013 9:57:26 PM	exposed clean-out, unable to locat e mh, need to follow up possible m/s problems, roots
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Definite	No	Dec 29, 2013 2:17:25 PM	flushed s/s to m/s Easement
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Definite	No	Jan 1, 2014 9:50:09 PM	blocked ms
									Jan 3, 2014 6:42:39 AM	roots blockage
									Jan 8, 2014 10:37:11 AM	tv 8" m/s
									Feb 7, 2014 3:26:50 PM	480
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Definite	No	Jan 3, 2014 1:06:28 PM	blk m/s in aiiey
									Jan 3, 2014 1:57:20 PM	flushed m/s 200xfeet
									Jan 27, 2014 4:42:03 PM	200
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Definite	No	Jan 7, 2014 1:41:16 PM	locate manholes for pm shift to flush m/s
									Jan 9, 2014 1:40:12 PM	500
									Jan 28, 2014 11:54:38 AM	500
									Feb 6, 2014 11:37:53 AM	Actually done by P Wong on 1/7/14 as per Daily Crew Report
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Jan 9, 2014 8:09:51 PM	relieve plugged ms
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Definite	No	Jan 9, 2014 8:11:52 PM	made sro to tv ms
									Feb 3, 2014 1:09:17 PM	releved 8"MS,assisted Vac
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Feb 5, 2014 8:55:15 AM	ofv
									Feb 10, 2014 6:29:25 AM	ck lower lateral,ass t.v.crew

									Feb 18, 2014 1:09:01 PM	can't find on Daily Crew Report dated 2/10/14
									Feb 20, 2014 9:15:10 AM	Actually done by d Nevels on 2/6/14 as per Daily Crew Report
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Definite	No	Feb 8, 2014 1:47:43 PM	assisted 0025,relieved 8" MS easement
									Feb 8, 2014 1:13:51 PM	flushed and relieved
									Feb 7, 2014 9:29:30 PM	recycle
									Apr 8, 2014 4:54:04 PM	250
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Feb 11, 2014 10:05:44 PM	check clean out overflowing, told to call plumber
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Feb 25, 2014 11:29:10 AM	ck flooding
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Definite	No	Feb 26, 2014 9:52:50 AM	blocked MS causing laterals to back up
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Possible	No	Feb 27, 2014 7:12:12 AM	flush m/s and cleaned 2 c/b's
									Mar 10, 2014 1:24:48 PM	325
									Mar 3, 2014 9:38:30 AM	relieve 6" m/s in easement behind 74 san pablo,inform resident
									Mar 5, 2014 3:31:57 PM	roots as per failure report & M Phillips
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Definite	No	Mar 7, 2014 1:55:38 PM	m/h flooded

N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Mar 8, 2014 3:33:35 PM	check,large void from 12" pipe dropping off in easement
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Mar 21, 2014 9:44:14 PM	133
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Possible	No	Mar 24, 2014 2:11:16 PM	check manhole ok for now but needs cleaning
									Mar 25, 2014 1:06:03 PM	relieve, flush, clean m/s,with vactor 002,Bufka/Tishma
									Mar 28, 2014 1:28:09 PM	560
									Mar 28, 2014 1:38:07 PM	Address on Daily Crew Report: 300 Blk The Embarcadero
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Mar 31, 2014 5:04:30 PM	reset manhole cover left barricade on top, lead needs to be flushed
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Definite	No	Apr 18, 2014 1:33:46 PM	Blocked MS
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Definite	No	Apr 20, 2014 7:55:06 PM	Excursion
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Definite	No	Apr 23, 2014 11:41:28 AM	Blocked M/S
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Definite	No	May 12, 2014 12:30:59 PM	186
									Apr 24, 2014 8:01:56 PM	unable to relieve lower lateral m/s backup,vactor to respond
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Definite	No	Apr 25, 2014 1:55:26 PM	Blocked main sewer. Flushed and relieved
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Possible	No	Apr 29, 2014 2:42:30 PM	M/H excursion
									Apr 30, 2014 6:52:16 AM	Sign of an excursion from vent holes on M/H .

									May 13, 2014 11:15:26 AM	Actually done by P Quibell on 4/28/14 as per Daily Crew Report
									Apr 28, 2014 8:11:23 PM	160
									May 7, 2014 3:15:08 PM	confrimed M/S asset ID correct with M Patolo
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Definite	No	May 9, 2014 1:15:29 PM	ck flooding
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Definite	No	May 9, 2014 6:21:28 PM	125
									Jun 16, 2014 11:57:09 AM	change original address: 2900 Sloat/Lower Great Hwy/47th Ave to Sloat/Great Hwy
									Jun 16, 2014 3:24:51 PM	Confirmed M/S asset ID P-85026 correct with D Whitlock
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Definite	No	May 13, 2014 8:33:45 AM	ck flooding
									May 13, 2014 12:48:57 PM	ck flooding
									May 22, 2014 10:16:15 AM	650
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	May 18, 2014 2:43:57 PM	went to location to identify issue, called Gene yo notify him of situation

									May 22, 2014 9:29:33 AM	100
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Definite	No	May 23, 2014 8:15:16 AM	ck flooding
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Definite	No		
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Jun 6, 2014 12:46:41 PM	ck flooding
N/A	N/A	N/A	N/A	N/A	N/A	N/A	Definite	No	Jun 30, 2014 1:39:49 PM	blocked MS easement
									Jul 1, 2014 11:17:42 AM	Located MH from which to flush
									Jul 1, 2014 2:19:01 PM	car on MH
									Aug 18, 2014 11:59:57 AM	130
									Jul 7, 2014 12:56:03 PM	Exposed MH for vac-TV
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Jul 9, 2014 10:02:41 AM	blk m/s
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Jul 9, 2014 9:44:05 AM	m/s and c/b

									Jul 11, 2014 4:24:09 PM	140
									Jul 24, 2014 4:02:33 PM	also cleaned 4 c/bs as per Daily Crew Report
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Jul 10, 2014 9:58:46 PM	relieve m/s
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Jul 16, 2014 8:57:35 AM	M/S is going to be replaced. See W/O# 2563343
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Jul 16, 2014 10:54:36 AM	Blocked M/S. Flushed and relieved. Refer to CCTV.
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Aug 7, 2014 5:12:01 PM	relieve m/s in easement,on digup list
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	Yes	Aug 8, 2014 9:53:42 PM	relieve m/s
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	Yes	Aug 8, 2014 9:59:14 PM	ck s/s
									Aug 8, 2014 3:48:50 PM	unable to relieve l/l,m/s backup,call for vactor
									Aug 14, 2014 9:14:05 PM	blocked m/s on campton alley, refer to BGOE for vactor/tv
									Sep 16, 2014 2:25:28 PM	grease as per failure report
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	Yes	Aug 30, 2014 12:40:12 AM	288
									Aug 30, 2014 12:41:18 AM	288
									Aug 30, 2014 12:41:34 AM	288
									Aug 29, 2014 6:54:36 PM	unable to relieve l/l or m/s,vactor & tv to respond

									Sep 5, 2014 3:16:31 PM	actually done on 8/29/14 as per Daily Crew Report
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Sep 4, 2014 5:03:54 PM	residudual excursion in easement ms in area where dpw dig emergency repair in march
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Sep 8, 2014 6:23:10 PM	flushed to ms
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	Yes	Sep 8, 2014 6:27:20 PM	unable to complete specs and failure report on laptop-residual excursion 0 to 50 gallons
									Sep 11, 2014 1:11:48 PM	ck blk m/s in shhool
									Sep 12, 2014 9:44:02 AM	100
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Sep 11, 2014 1:57:36 PM	Mike Patolo states, CCTV Main, MAIN SEWER OVERFLOW CAUSED BY GREASE see work order number 2819850...
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Sep 12, 2014 1:52:25 PM	blocked 8" MS
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Sep 24, 2014 1:26:50 PM	ck seepage in garage

N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Sep 25, 2014 9:57:18 PM	flushed to ms-relieved
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Oct 7, 2014 2:35:27 PM	Map correction
									Oct 7, 2014 2:41:10 PM	Location
									Apr 7, 2015 3:01:17 PM	Flushed m/s as per P Quibell
									Apr 8, 2015 2:40:09 PM	Assisted by J Shives & used vac-con to flush m/s as per P Quibell
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Sep 29, 2014 10:45:39 AM	Relieved 8" MS easement
									Sep 27, 2014 10:43:31 PM	BLOCKED MS
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Oct 2, 2014 12:31:07 PM	relieved 12" MS
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Oct 2, 2014 2:57:54 PM	427
									Oct 2, 2014 1:00:54 PM	help vactor and tv crew
									Oct 2, 2014 1:21:31 PM	140

									Mar 26, 2015 10:27:46 AM	149
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Oct 19, 2014 9:22:12 PM	ck flooding,in easement.
									Nov 20, 2014 11:13:34 AM	Roots only as per Failure Report
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Oct 20, 2014 2:10:51 PM	EASEMENT M/S
									Oct 29, 2014 10:07:52 AM	172
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Oct 21, 2014 9:08:10 PM	
									Oct 21, 2014 9:08:29 PM	flushed and relieved ms and ss-tv both ms and ss-
									Oct 21, 2014 9:24:41 PM	200
									Oct 21, 2014 9:25:08 PM	85
									Oct 21, 2014 9:28:49 PM	unable to document or record tv inspection because of easement-hooking up to laptop for pipelogix
									Oct 21, 2014 2:27:09 PM	eastment s/s and m/s

									Mar 6, 2015 12:13:13 PM	located roots for dpw
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	Yes	Oct 27, 2014 11:41:43 AM	ck flooding
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	Yes	Nov 10, 2014 9:52:48 PM	392
									Nov 13, 2014 10:11:54 AM	J Meaney (using harben) worked with Jeff Shives who used Vac-Con
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	Yes	Nov 14, 2014 4:44:08 PM	unable to relieve l/l, blocked m/s, call for vactor
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Nov 29, 2014 10:49:06 PM	relieved blocked main sewer-coming out of manhole on arrival
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	Yes	Dec 1, 2014 2:00:53 PM	unable to relieve l/l, to pm vactor for m/s flush
									Dec 1, 2014 9:34:42 PM	flush ms
									Dec 5, 2014 3:54:07 PM	300
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	Yes	Dec 2, 2014 1:58:07 PM	ck flooding
									Dec 16, 2014 2:18:17 PM	ck flooding out m/h
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Dec 3, 2014 10:05:28 AM	Blocked M/S
									Apr 28, 2015 8:48:20 AM	no follow-up as per P Quibell
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	Yes	Dec 8, 2014 11:34:47 PM	assist crew
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	Yes	Dec 10, 2014 6:21:55 PM	Blocked M/S

									Apr 30, 2015 10:46:16 AM	not on Daily Crew Report dated 12/10/14
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	Yes	Dec 12, 2014 3:36:41 PM	ck lower lateral
									Dec 11, 2014 5:35:59 PM	Collapsed 12" MS- Needed attn ASAP
									Jan 14, 2015 10:08:26 AM	actually done by D Nevels on 12/11/14 as per Daily Crew Report
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Dec 11, 2014 10:10:07 PM	
									Dec 11, 2014 10:37:11 PM	BA
									Dec 11, 2014 10:37:44 PM	BLOCKED M/S
									Dec 11, 2014 7:14:16 PM	unable to relieve l/l, blocked m/s, vactor to respond
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Dec 17, 2014 1:22:31 AM	located broken cover, replaced and notice m/s blockage, called for vactor assistance
									Dec 17, 2014 1:23:27 AM	205
									Dec 17, 2014 1:24:32 AM	Vac out manhole and removed brick broken cover and debris from manhole structure (Wong & Kehoe)
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Dec 19, 2014 1:58:45 PM	blocked 8" MS
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Jan 12, 2015 10:38:54 AM	relieved ms
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Jan 15, 2015 9:40:10 PM	m/s backup unable to relieve, vactor 816, Sean/ Froilan
									Jan 21, 2015 3:56:18 PM	assist harben crew to relieve ms & remove debris (done by J Meaney on 1/15/13)
									Jan 21, 2015 4:04:04 PM	assist harben crew to relieve ms & remove debris (done by J Meaney on 1/15/15)

N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	Yes	Jan 27, 2015 2:54:47 PM	Excursion
									May 11, 2015 12:05:42 PM	m/s, roots / broken?? done on 1/18/15 as per Daily Crew Report
									May 11, 2015 12:10:06 PM	
									Jan 20, 2015 8:58:08 PM	PLUGGED/BROKEDOWN MS
									Jan 20, 2015 10:02:05 PM	mh in dirt area near driveway st marked
									Jan 20, 2015 9:04:55 PM	MS PLUGGED/BROKE DOWN
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Jan 29, 2015 1:40:00 PM	unable to relieve SS,suspect MS
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Feb 16, 2015 2:19:10 PM	ck lower lateral
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	Yes	Feb 25, 2015 11:55:26 AM	ck flooding
									Jun 2, 2015 7:43:31 AM	Roots, flush with additive as per Failure Report
									Mar 4, 2015 8:06:38 AM	ck flooding
									Jun 16, 2015 7:30:16 AM	Actually done on 2/25/15 as per Daily Crew Report
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	Yes	Feb 26, 2015 6:05:53 AM	ck flooding
									Jan 29, 2015 7:50:07 PM	m/s backup in easement, refer to chruszcs for am shift
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	Yes	Feb 26, 2015 11:42:52 AM	ck flooding in area
									Feb 26, 2015 1:44:27 PM	
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	Yes	Mar 4, 2015 10:55:50 AM	flush m/s from manhole on harrison to manhole @ sw corner

									Mar 6, 2015 12:05:09 PM	Assisted M Phillips. Flushed ms & suck out mhs (done by J Lledesma Jr & E Campos on 3/4/15)
									Mar 6, 2015 12:10:50 PM	verified asset IDs with J Lledesma Jr
									Mar 6, 2015 12:27:55 PM	ASSIST M. PHILLIPS AND VAC (done by F Gonzales on 3/4/15)
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Mar 25, 2015 2:19:34 PM	ck blocked m/s
									Apr 1, 2015 2:50:57 PM	110
									Apr 2, 2015 3:52:36 PM	roots & debris in ms & lower lateral as per R Alas
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	Possible	Apr 9, 2015 8:56:07 PM	relieve l/l for now, but may not last when valve is opened for
									Apr 9, 2015 9:00:11 PM	note: no asset for 2905 hyde
									Apr 10, 2015 6:49:09 AM	m/s
									Apr 10, 2015 1:25:07 PM	m/s

									Apr 14, 2015 1:59:11 PM	275
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	Yes	Apr 15, 2015 9:08:57 AM	ofv
									Apr 12, 2015 9:40:47 PM	turned over to swr ops
									Jul 6, 2015 7:14:06 AM	Ck lower lateral, easement, vactor responding done by D Nevels on 4/14/15 as per Daily Crew Report
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	May 21, 2015 5:39:47 PM	flush l/l ok, resident states leak @ m/s marked in street, says green dye
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	Yes	Jun 11, 2015 10:47:19 AM	ck seepage in street
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	Yes	Jun 21, 2015 1:48:26 PM	Blocked MS
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Jun 21, 2015 2:36:55 PM	
									Jul 8, 2015 11:06:00 AM	ck seepage,in hotel

N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Aug 12, 2015 8:34:09 AM	ck lower lateral,blocked m/s
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Sep 19, 2015 3:14:28 PM	ck 6" blocked m/s
									Oct 1, 2015 11:24:15 AM	Asset selected by D Nevels
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Oct 20, 2015 12:02:07 PM	clean 8" m/s eastment
									Nov 12, 2015 10:34:25 AM	Roots and grease as per Failure Report
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Oct 22, 2015 2:54:06 PM	cave in over m/s as well as m/s backup, unable to relieve m/s
									Oct 22, 2015 4:04:17 PM	also map shows m/s to be 10", looks more like 15"-18"
									Oct 26, 2015 1:36:47 PM	actually done on 10/21/15 as per Daily Crew Report
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Nov 5, 2015 7:16:03 AM	ck over flowing m/h
									Dec 14, 2015 8:30:32 AM	actually done by D Nevels on 11/2/15 as per Daily Crew Report
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Nov 3, 2015 7:21:03 PM	relieved plugged ms
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Nov 12, 2015 1:25:21 PM	blocked MS
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Nov 18, 2015 11:42:17 AM	40
									Nov 18, 2015 2:00:45 PM	blocked m/s
									Nov 17, 2015 10:23:21 PM	unable to relieve plugged ms
									Nov 17, 2015 10:39:04 PM	assist vactor 814
									Nov 17, 2015 10:39:19 PM	

N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Dec 10, 2015 11:07:50 AM	ck lower lateral,blocked m/s
									Dec 10, 2015 11:28:25 AM	
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Dec 15, 2015 10:27:59 PM	blocked ms-needed vac to flush from mh at san pablo and portola
									Dec 15, 2015 10:29:26 PM	sent to bgoe and dnevels
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Dec 17, 2015 12:37:25 PM	blocked ms easement
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Dec 21, 2015 12:31:02 PM	blocked M/S.. Maps are wrong.. System in this area is capped out in rain
									Dec 21, 2015 10:15:01 AM	blocked ms
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Jan 8, 2016 9:55:54 PM	relieved easement sewer-informed resident-running good
									Jan 8, 2016 9:59:13 PM	follow up with cliff wong to see ownership of sewer
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Jan 18, 2016 10:38:21 PM	blocked ms-draining slow-flushed and relieved ms with vac
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Jan 22, 2016 2:40:49 PM	
									Jan 20, 2016 2:07:17 PM	blocked m/s
									Jan 20, 2016 1:22:35 PM	flush m/s from kearny, m/s runs very slow need more work
									Jan 22, 2016 6:10:56 PM	m/s ok for now, running good
									Jan 20, 2016 9:11:58 AM	Caller claims that the water is coming from a live Manhole
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Jan 25, 2016 11:37:21 AM	blocked ms

N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Feb 1, 2016 6:56:29 PM	Issue casued by m/s backup, refered to sup
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Feb 6, 2016 2:16:18 PM	
									Feb 5, 2016 7:36:50 PM	possible m/s backup, no dye to m/s, refer to M.Bufka am shift
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Feb 7, 2016 9:21:02 AM	Confirmed Blocked MS
									Feb 7, 2016 9:21:20 AM	
									Feb 7, 2016 12:32:52 PM	MS Overflow Caused by Collapsed MS - Already in for dig up
									Feb 9, 2016 10:28:18 PM	sucked out s/e s/w C/Bs
									Feb 7, 2016 9:13:22 AM	blocked m/s
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Feb 8, 2016 12:04:34 PM	relieve m/s on 200 block of filbert @ darrell place
									Mar 9, 2016 11:35:10 AM	Flush m/s @ Filbert stairs & Darrell Pl. Relieved m/s flush approx 105' ft in easement
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Feb 11, 2016 8:38:06 PM	relieve m/s with vactor, note asset map shows 3x5 m/s but
									Feb 22, 2016 3:04:47 PM	blocked main (done by J Shives/F Tabangcura on 2/11/16 as per Daily Crew Report)
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Feb 18, 2016 9:55:50 PM	o.f.v.
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Feb 19, 2016 10:19:15 PM	flush n relive 8inch block main
									Feb 19, 2016 9:49:24 PM	plugged ms
									Mar 7, 2016 11:31:13 AM	roots only as per Failure Report
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Mar 5, 2016 3:17:12 PM	blocked m/s

									Mar 5, 2016 4:43:41 PM	m/s
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Mar 11, 2016 11:25:38 AM	blocked ms
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Mar 22, 2016 9:08:58 PM	relieve plugged ms
									Mar 24, 2016 12:09:13 PM	actually done on 3/21/16 as per Daily Crew Report
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Mar 30, 2016 2:24:01 PM	blocked MS
									Mar 30, 2016 2:41:00 PM	
									Mar 30, 2016 2:41:27 PM	blocked m/s
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Mar 14, 2014 10:11:51 AM	Not taking ownership already recieved underwork 2506252
									Mar 13, 2014 9:47:40 AM	sent to puc scsr cmb for repairs on 3/13/14
									Feb 12, 2014 1:12:12 PM	240
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Dec 15, 2014 2:02:00 PM	ck flooding m/h
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Sep 23, 2015 12:37:51 PM	blocked m/s on cordelia, relieved for now but needs more cleaning
									Sep 23, 2015 1:38:26 PM	relieved M/S of Heavy Grease in Cordelia alley
N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	Mar 4, 2016 7:20:17 AM	ch blocked m/s in easement









ptions from Excursion Database	Narrative comments or descriptions from the work orders associated with excursion
m/s is ok ..... m/h is very shallow during heavy rain water fills up m/h	See Information Worksheet Row 50
MH at #406 clement is flooded,full of grease.I tried to relieve 8" MS with Harben,used two tanks of water but unable to relieve.I made card for night Vac to flush MS on Clement from 5th ave to 6th ave Head-end MH.	See Information Worksheet Row 50
SS is running fine,problem here is the 15" MS which has a history of root problems from multitude of large trees on median,evidence of MS surcharge.Made SRO for MS TV insp with Vactor,MS running at this time.Spoke to owner.	See Information Worksheet Row 50
Possible blocked main sewer. Manholr in backyard under fence and cannot open without damaging fence. Wrote follow up work order to flush main from 64 Levant. Not backing up inside property.	See Information Worksheet Row 50
MS is marked for Dig-up at SS connection point,I was unable to relieve SS,made it all the way to MS.Advised Lorenzo,Dig-up ASAP.No flooding at up and down stream MHs.	See Information Worksheet Row 50
SS overflowing on arrival. Discovered plugged MS. Flushed 8" MS to clear. Roots. Created follow-up WO to have MS cleaned by VacCon. Running ok for now. Washed area. This resolved OFV. Spoke with customer.	See Information Worksheet Row 50
The 8" MS that runs under sidewalk was blocked causing # 27 to back up from vent.I used several tanks of water to relieve but was running slow.I called for Vac assistance,Efren Campos arrived and flushed MS clear.SS-MS running.Extensive sidewalk wash down.I made SRO for MS TV insp.	See Information Worksheet Row 50
8" MS under sidewalk blocked.I flushed relieved MS but running slow.Efren Campos arrived and flushed-relieved MS.Made SRO for MS TV insp.SS-MS running.The only SS that backed up was at # 27 14th ave,but the overflow debris ran down sidewalk infront of this address.Extensive wash down.	
roots problem as per Failure Report	
8" MS under sidewalk blocked.I flushed relieved MS but running slow.Efren Campos arrived and flushed-relieved MS.Made SRO for MS TV insp.SS-MS running.The only SS that backed up was at # 27 14th ave,but the overflow debris ran down sidewalk infront of this address.Extensive wash down (entered by D Tishma)	
I tried to flush the lateral and cannot get past the trap. The main sewer needs to be cleaned lots of sand in the main. Lateral is coming in low on the main. I wrote a work order to clean the Main.	See Information Worksheet Row 50
Flushed-Relieved 8" MS from Head-end MH on sidewalk next to vent from #1,this relieved SS.Washed down area.Last week I wrote this MS up for TV insp with Vac, .	See Information Worksheet Row 50
easement,discovered blk m/s vactor responding.	See Information Worksheet Row 50
Blocked 8" MS causing SS at #207 to back up.I tried to flush 8" MS with my Harben,but unable to relieve.I called in for a Vactor,Carmack and O'Boyle arrived and flushed relieved 8" MS from MH at back gate of Zoo,this relieved SS at #207.Pulled out alot of root material.I then flushed SS at 207 clear to MS and washed down area.Spoke to caller.Made card for Vac to spend half a day here and flush this MS clear with root cutter.Need to flush 400' in both directions from MH at back gate of Zoo.	See Information Worksheet Row 50

flushed and releived lower lateral.m/s o.k. washed down area.	See Information Worksheet Row 50
flushed and releived lower lateral,m/s o.k. washed down area.	
Ex lateral & m/s, blocked m/s easement, ass 42500014, cleaned & relieved 8" 300' 2xs (As per Daily Crew Report actually done by D Nevels on 3/12/13)	
Two flooded MHs over 8" MS at south side of inter.I made card for night Vac to flush-relieve.I opened 6 MH covers to find best location to flush from.Need to flush from MH at 47th ave Wawona.	See Information Worksheet Row 50
Two flooded MHs over 8" MS at south side of inter.I made card for night Vac to flush-relieve.I opened 6 MH covers to find best location to flush from.Need to flush from MH at 47th ave Wawona.	
Blocked 8" m/s (Source: Dispatch) Two flooded mhs at inter of 46th Ave and Wawona S/E and SW corners, I opened 6 mh covers to find one where vac can flush from, made vac card for night crew, will give to Brian Goe	
Unable to flush SS on easement due to high pressure in riser,theres a cap on it.I noticed overflow debris in neighbors yard also,suspect blocked 8" MS.Unable to locate down steam MH from which to flush from.I notified Brian Goe,Advised him to have crew locate MH with metal detector and flush MS past #35.I was unable to write this report on laptop in field due to constant computer break downs,also spacial map is incorect,shows SS running out front.	See Information Worksheet Row 50
flushed and relieve 8" m/s 150 ft in easement assist vactor crew.	
easement,vactor responding,flush m/s with root cutter.	See Information Worksheet Row 50
	See Information Worksheet Row 50
FLUSH PAST 121 CRESTMONT MADE SRO TO TV MS	
Found two flooded MHs on easement along the stairs that start at 16th ave at Lawton and run down to Kirkham and 16th ave.Unable to locate down stream MH from which to flush from due to 5' tall thicket of bushes and poison oak.May need to flush from flooded MH.I marked location of MH in paint on stairs,will need traffic control for Vac due to tight turn at 16th-Lawton.My map shows location of down stream MH along stairs at 15th ave and Kirkham,but unable to locate.Made Vac request,willsend to supervisor.	See Information Worksheet Row 50
4x4x? void over m/s,made safe with barricade,cones,dpw responding for made safe,made out sro.	See Information Worksheet Row 50
actually done on 4/30/13 as per Daily Crew Report	
4x4x? void over m/s,made safe with barricade,cones,dpw responding for made safe,made out sro (entered by D Nevels)	
Assisted Vac crew,flushed-relieved 8" MS on esaement off 16th ave stairs.MS broken 40' east of MH on stairs,needs Dig-up.unable to get past break.	See Information Worksheet Row 50
blocked m/s .... water coming out of m/h in easement called for vac	See Information Worksheet Row 50

m/h flooded in zoo drive way,sand,closed pipe?t.v.crew,vactor responding.	See Information Worksheet Row 50
Fire on bridge, fire department removed half of the wood on bridge with 12"-18" casing exposed. Waste water pouring out of cracks. Check upstream manhole, 8' VCP sewer pipe with liner inside, ran dye test to make sure pipe was PUC and was. Heat from fire possibly caused the iron casing to heat up and fail causing the liner to heat up as well and break. Called Gene to notify and go over the situation. Tried to locate down stream manhole, unable to locate. Spoke with Bill Toomey as he was on his way to the site and gave him details as what was going on and whatequipment he might need. Stood by with Cal Trans and sheriff. Checked map and searched for down stream mh, finally Bill Toomey and I located the down stream manhole under the burnt debris from bridge the Fire Department had discarded. Removed debris.  Went back to yard and got TV van and pulled up on side walk at the job site, next to bridge and ran push camera from the down stream manhole approx 36 ft and located the break in the liner. Situation very dangerous to make any repair, made suggestion to run by- pass with 6-8" cam lock flow through plug and use head pressure coming down Paul Ave to discharge into down stream manhole with by-pass hoses and have outside contractor re-line section of pipe, or pipe burst segment.	See Information Worksheet Row 50
Blocked main sewer. Main sewer is broken	See Information Worksheet Row 50
We emptied the manholes with the vacon and flushed the main sewer. We cannot relieve at this time. The main sewer is broken and there is a bypass setup. The bypass is blocked. We need Dpw to disconnect the bypass so we can flush the main.	
Flushed main sewer to bypass and relieved. Its running slow. We are going to meet BSSR tommorrow to remove the bypass and flush the main and clean the bypass out.	
reset k rails,sucked out 3 loads of blocked m/s,ass cribers	
Reset K rail, barricades, suck out blocked m/h, flush lead, decante water clean c/bs flush leads in area! Ass cribber crew with hoses! (done by D Nevels on 7/10/13 as per Daily Crew Report)	
reset k rails,sucked out 3 loads of blocked m/s,ass cribers	
cleaned c/b,flushed lead.	
ass. cribbing crew with plug.fushed m/s,sucked down m/h while installing plug,repaired area.	
We sucked out the manhole and flushed the main sewer. Main sewer blocked at bypass. Removed plug and cleared blockage. Washed down the street with pine sol	
Flushed 200 ft of m/s R & R Bypass sucked down manhole, washed down street	
We sucked out the manhole and flushed the main sewer. Main sewer blocked at bypass. Removed plug and cleared blockage. Washed down the street with pine sol (entered by J Leal on 7/14/13)	
checkedm/h,1/2 full,running checked down stream,discharge side running.	
actually done on 7/15/13 as per Daily Crew Report	
checked m/h,1/2 full, running checked downstream, discharge side running (entered by D Nevels)	
Need to have main sewer cleaned as heavy debris/dirt blocking mouth of pipe. Manhole directional flow splits, need to assess if main is causing issue. Will need Harbin out there to reflush vent, if main seweris cleaned and LL is not clear the lower lateral is broke and a dig-up work order will need to be generated	See Information Worksheet Row 50
I washed down the street and notified southeast plant.	See Information Worksheet Row 50
plummer already relieved s/s spoke w/prop owner	See Information Worksheet Row 50

ms needs flush, new work order for vac (as per Daily Crew Report) m/s @ 14th Ave & Moraga stairs needs flush	
plumber already relieved s/s spoke w/prop owner (entered by F Gonzales on 8/20/13) Flushed 250' of 8" M/S 6 times all clear . L Clark 9/25/13	See Information Worksheet Row 50
M/S back up 8" m/s flushed m/s 250'x6 (done by W Clarke on 8/25/13 as per service card)	
Flushed Greaseout of 250" of 8" M/S 6 times . Needs to TV.	See Information Worksheet Row 50
Flushed by L. Clark on 8/25/13	
M/S back up 8" m/s, flushed m/s, grease 250'x6, need to TV m/s (done by W Clarke on 8/25/13 as per service card).	
OFV on Easement (Source: OPS) Found m/s plugged on easemant. Flsuhed & cleared, wash down area informed owner made SRO to tv m/s	See Information Worksheet Row 50
OFV (Source: DPW) Lateral on easement, unable to service in dark, made card to return in AM. (done by R Brumbaugh on 9/7/13 as per service card) Flsuhed & cleared, wash down area informed owner made SRO to tv m/s	
	See Information Worksheet Row 50
by-pass still in place, heavy rain caused surcharging of mh, liner needs to be installed immediatley	
freshh s/s repair,flushed lower lateral,heard hose in m/s,bad conniction,m/s repair needed.	See Information Worksheet Row 50
Acutally done by D Nevels on 9/30/13 as per Daily Crew Report  fresh s/s repair, flushed lower lateral, heard hose,bad con, m/s will be repaired. fresh s/s repair,flushed lower lateral, heard hose in m/s, bad conniction, m/s repair needed.	
between 980-982 ellsworth on SF Housing authority property	See Information Worksheet Row 50
flushed lower lateral,opp,side of street backing up,unable to releive,vactor responded,flushed 12"releived at 220',made out sro to t.v. m/s.	See Information Worksheet Row 50
ass 817 flushed and releived blocked m/s,comeing off hillside s.f.houseing area.	See Information Worksheet Row 50
Blocked 8" MS under sidewalk causing SS back-ups at #2680 and #2672 great HWY.This MS has been marked for dig-up for months.Vac responded to flush MS and got stuck.Tommy O and I tried to flush SS but unable to relieve,made it to MS.We also had to use 5' bars to uncover MH which asphalt crew covered.MS needs to be dug-up,nothing we can do here.	See Information Worksheet Row 50

	See Information Worksheet Row 50
crew 181Rcampos tv'd 96ft of 14" pipe. lower lateral is located@ actual address#1299 Haight st	
crew 181 Rcampos tv'd 96 ft of 14" pipe. lower lateral is located @ actual address#1299 Haight St (entered by R Campos on 10/21/13)	
Overflow. WCL lateral as per Daily Crew Report dated 10/21/13	
Lower lateral excursion, WCL lateral as per R Campos's Daily Crew Report dated 4/4/13	
blocked m/s,vactor unable to releive,camera crew respnding to i.d.problem.	See Information Worksheet Row 50
Asset as per Failure Report & can't find on Daily Crew Report dated on 11/5/13 blocked m/s,vactor unable to relieve, camera crew responding to i.d. problem.	
m/s runs down rutledge stairs poss roots needs m/s vac	See Information Worksheet Row 50
but rootball in center of manhole needs to be removed,make follow up work order	See Information Worksheet Row 50
	See Information Worksheet Row 50
	See Information Worksheet Row 50
flushed and cleaned m/s ready for tv	See Information Worksheet Row 50
RCAMPOS TV'D 250FT. OF 8" M/S PIPE. LOWER LATERAL DROPS IN AT 70FT. INTO MAIN LINE PIPE.MARKED IN WHITE PAINT. SEND MINI CAM CREW TO TV FROM VENT STACK ON HILLSIDE	
TV M/S TO VERIFY WHERE TAP FROM 125 TOPAZ DROPS IN AT ON DIAMOND HGHT'S BLVD.	
RCAMPOS TV'D 250FT. OF 8" M/S PIPE. LOWER LATERAL DROPS IN AT 70FT. INTO MAIN LINE PIPE.MARKED IN WHITE PAINT. SEND MINI CAM CREW TO TV FROM VENT STACK ON HILLSIDE (entered by R Campos on 12/3/13)	
arrived to location, and noticed the water level was high in the vent at 729 kirkwood, which is a head start day care. flushed s/s and realized it was not going to relieve, checked m/s and saw it was backed up. called for vaccon 425-00017 nalford, and j shives. flushed 6" m/s from kirkwood through easement down to jerrold, and was able to relieve it. cleaned up, and disinfected residual mess on street and sidewalk. lots of grease. went through 2 vaccon tanks of water and 4 jugs of newberry and enzymes . m/s sewer is running. I would also like to add that this m/s that backed up belongs to housing authority.	See Information Worksheet Row 50
owner states three houses at bottom of hill all flooded,vactor responding to flush and t,v. m/s.	See Information Worksheet Row 50
flushed s/s could not relieve.... blocked m/s called on call supervisor for vactor	See Information Worksheet Row 50

	See Information Worksheet Row 50
	See Information Worksheet Row 50
Easement located in the backyard Flushed s/s to m/s, relieved blockage at about 5' past the trap. Going to put a SRO to have the m/s tv because I had 2 other neighbors came to me and said they been having problems too. Since the homeowner is responsible up too the m/s connection, that is why I am requesting the m/s to be tv'ed. If the m/s shows it cleared then it is an inside problem.	See Information Worksheet Row 50
ss at 460 was excursion blocked 8 inch ms flushed and relieved ms ms running very slowly informed supervisor vaccon needed asap in am follow up email and work order for vaccon and cctv ok for now	See Information Worksheet Row 50
i flush from m/h at 432 address up stream 280ft relief roots blockage and rodd out roots. also rod out roots down stream 200ft pass mature trees. rcampos tv'd 250ft. of 8" pipe. root problem @ 460 dewey caused by old abandonded tap thy didnt' cap off. m/s pipe ok for now. will monitor for future problem actually flushed - cleaned ms on 1/2/14 as per Daily Crew Report	
I flush from m/h at 432 address up stream 280ft relieve roots blockage and rod out roots. Also rod out roots down stream 200ft pass mature trees (entered by J Ledesma) unable to releive,heavy grease,vactor responding.	
flushed m/s 200xfeet... m/s full of grease.... m/s is running flush with additive as per failure report flushed m/s 200xfeet... m/s full of grease.... m/s is running (entered by R Alas on 1/3/14)	
	See Information Worksheet Row 50
flush n clean 8inch ms 500ft pull back alot of root n sand n rock also flush ss 75 ft wash down sidewalk	
Actually done by P Wong on 1/7/14 as per Daily Crew Report  flush n clean 8inch ms 500ft pull back alot of root n sand n rock also flush ss 75 ft wash down sidewalk (entered by P Wong on 1/9/14) found ms plugged	
dispatch vactor 00017  assist with flushing and clearing ms	See Information Worksheet Row 50
Blocked 8" MS causing CBs and SSers to flood.Vac responded,I assisted Shives and Quibell,with traffic and flushing,relieved 8" MS,made SRO for MS TV insp.Need to TV entire BK,from end to #32.This is the MS in street,not the easement MS which is also due for TV insp.	
large tree in area,trap down 9'trap felt funny,unable to get out,inside problem,spoke with resident.	See Information Worksheet Row 50
ran dye test from next door lateral up stream,t.v.crew responding,to film m/s connection,discovered roots,in m/s,vactor responding.	

can't find on Daily Crew Report dated 2/10/14	
ck lower lateral, ass t.v. crew ran dye test from next door lateral up stream,t.v.crew responding,to film m/s connection,discovered roots,in m/s,vactor responding. (entered by D Nevels on 2/10/14)	
Actually done by D Nevels on 2/4/14 as per Daily Crew Report	
ofv large tree in area,trap down 9'trap felt funny,unable to get out,inside problem,spoke with resident. (entered by D Nevels on 2/5/14)	
Actually done by d Nevels on 2/6/14 as per Daily Crew Report ck lower lateral, ass t.v. crew ran dye test from next door lateral up stream,t.v.crew responding,to film m/s connection,discovered roots,in m/s,vactor responding. (entered by D Nevels on 2/10/14)	
Actually done by D Nevels on 2/4/14 as per Daily Crew Report ofv large tree in area,trap down 9'trap felt funny,unable to get out,inside problem,spoke with resident. (entered by D Nevels on 2/5/14)	
Flushed-Relieved 8" MS easement.Flushed a total of 250' from two MHs,had to drag hose up hill on easement due to 90 degree turn.Pulled out a large root ball.Running now.	See Information Worksheet Row 50
sewage overflowing from raised m/h in easement behind 45 aloha. called for vaccon assistance. drug hose thru side access and was able to flush from downstream easement m/h. m/s is running well at the moment. possible that roots was the cause of flow obstruction.	
Flushed-Relieved 8" MS easement.Flushed a total of 250' from two MHs,had to drag hose up hill on easement due to 90 degree turn.Pulled out a large root ball. Running now (entered by D Tishma on 2/8/14)	
Talked to plumber and he said he took jetter 60 ft down the side walk and stopped by manhole and cb, next to ADA ramp on Illinois. Need to vac manhole and CB marked in white paint so that we can eliminate our structures out of the equation	See Information Worksheet Row 50
no trap,vactor responding to flush m/s,clean out c/b	See Information Worksheet Row 50
Unable to relieve SS,found MS blocked,several laterals backed up.I tried to relieve MS with Harben but no luck.Made Vac card for MS flush.	See Information Worksheet Row 50
flush m/s 325 feet 3 times... pipe full of grease and debris pipe was flush from cunninghanm to valencia.. also cleaned 2 c/b's ninside the park	See Information Worksheet Row 50
	See Information Worksheet Row 50
roots as per failure report & M Phillips	
relieve 6" m/s in easement behind 74 San Pablo, inform resident (entered by M Phillips on 3/3/14)	
took out 2 loads of water.. high tie	See Information Worksheet Row 50

took picture and videos of issue and sent to Brian and he said create follow up wo and send it to L hale	See Information Worksheet Row 50
Flushed m/s from m/b to headend.Sucked out m/h. Lots of sand. Assist DPW with open trench.	See Information Worksheet Row 50
refer to chruszcz	See Information Worksheet Row 50
heavy grease	
flushed relieved 15" M/S, was packed solid with grease, flushed 560' multiple times till clean. All 5 mhs on this run were packed solid with grease (done by D Tishma & M Bufka on 3/25/14 as per Daily Crew Report)	
relieve, flush, clean m/s,with vactor 002, Bufka/Tishma. Heavy grease (entered by M Phillips on 3/25/14)	
flushed relieved 15" M/S, was packed solid with grease, flushed 560' multiple times till clean. All 5 mhs on this run were packed solid with grease (done by D Tishma & M Bufka on 3/25/14 as per Daily Crew Report)	
Address on Daily Crew Report: 300 Blk The Embarcadero relieve, flush, clean m/s,with vactor 002, Bufka/Tishma. Heavy grease (entered by M Phillips on 3/25/14)	
	See Information Worksheet Row 50
Made Vac card for night crew to flush-relieve blocked 12" MS,flooded MH at #3858 19th ave,I set up cones and barricades at flooded MH,unable to at downsteam MH.Should be parking early evening when state college out.	See Information Worksheet Row 50
Call was for 185 Berry Excursion was happening behind on Long Bridge . Their are 2 M/H on Long Bridge The mid block one was surging water out of the vent holes , and the one down by 3rd st was full also causing the vent to overflow . M/H at intersection of 4th St had a visable blockage of wipe / grease and assorted other items . Calling for a Vactor .	See Information Worksheet Row 50
From 34th Ave @ Clement flush 186 ' of 8" M/S to first M/H in Lincoln Park on Palace of Leigon of Honor. Roots.	See Information Worksheet Row 50
Actually done by P Quibell on 4/20/14 as per Daily Crew Report	
	See Information Worksheet Row 50
	See Information Worksheet Row 50
Checked M/H at above location . Looks like it overflowed out of the vent holes ??? Water level down now in invert, checked 3 downstream M/H all were running fine .	See Information Worksheet Row 50

Actually done by P Quibell on 4/28/14 as per Daily Crew Report	
Sign of an excursion from vent holes on M/H. (entered by P Quibell on 4/30/14)	
M/H excursion Checked M/H at above location. Looks like it overflowed out of the vent holes ??? Water level down now in invert, checked 3 downstream M/H all were running fine. (entered by P Quibell on 5/13/14)	
flush and relieve m/s, check upstream manhole, observed heavy gravel coming in from private pipe from new buildings on the west side of Jamestown. Wash down and disinfect	
confrimed M/S asset ID correct with M Patolo	
flush and relieve m/s, check upstream manhole, observed heavy gravel coming in from private pipe from new buildings on the West side of Jamestown. Wash down and disinfect (entered by M Patolo on 4/28/14)	
discovered 12" blocked m/s in easement at visitation middle school, in walk way vactor responding.	See Information Worksheet Row 50
MS was plugged. Flushed and relieved. MS running ok at this time. Sand was the reason for the backup. Cleaned area.	See Information Worksheet Row 50
change original address: 2900 Sloat/Lower Great Hwy/47th Ave to the address on Daily Crew Report: Sloat/Great Hwy	
Cleaned m/s - 125'. MS was plugged. Flushed and relieved. MS running ok at this time. Sand was the reason for the backup. Cleaned area (entered by D Whitlock on 5/9/14)	
Confirmed M/S asset ID P-85026 correct with D Whitlock	
change original address: 2900 Sloat/Lower Great Hwy/47th Ave to the address on Daily Crew Report: Sloat/Great Hwy as per D Whitlock	
Cleaned m/s - 125'. MS was plugged. Flushed and relieved. MS running ok at this time. Sand was the reason for the backup. Cleaned area (entered by D Whitlock on 5/9/14)	
upon ivestegating area,discovered blocked m/s,vactor     responded and releived,washed down area.	See Information Worksheet Row 50
discovered blocked m/s,vactor 002 responded,flushed and releived m/s,washed down area with newberry.	
Blocked m/s at 151 Bronte/Tompkins flush up (Bronte/Jarboe) to relieve m/s blocked by roots respool hose 181 Bronte/Tompkins - blocked m/s flush m/s 250 x 3 Jarboe/Bronte - Blocked m/s flush m/s 400 x 3 (done by J Scannell on 5/13/14 as per Daily Crew Report)	
Address on Daily Crew Report: 181 Bronte Ck flooding. Discovered blocked m/s,vactor 002 responded,flushed and relieved m/s, washed down area with newberry. Ck flooding. Upon investigating area, discovered blocked m/s,vactor responded and relieved,washed down area (entered by D Nevels on 5/13/14)	
Line segment a 6" 95ft run. heavy traffic and foot traffic, deferred to morning shift as per conversation with Gene Chruszcz	See Information Worksheet Row 50

flush & relieve blocked m/s - 100' (done by J Scannell on 5/19/14 as per Daily Crew Report)	
Blocked m/s, unable to clear (done by P Quibell on 5/18/14 as per Daily Crew Report)	
(actually done by M Patolo on 5/17/14 as per Daily Crew Report) went to location to identify issue, called Gene to notify him of situation Line segment a 6" 95 ft run. Heavy traffic and foot traffic, deferred to morning shift as per conversation with Gene Chruszcz (entered by M Patolo)	
1-2 yards of hillside washed down to holliday, from 19 ruthledge lateral?.easement over growth every where,m/s running slow debri in line need t.v.shot from up hill down to target area.	See Information Worksheet Row 50
	See Information Worksheet Row 50
owner states that 8"m/s that goes down hill,has leak that goes into back yard.	See Information Worksheet Row 50
Sewage flowing off hill into parking lot of this massive apt complex.Theres a 12" MS easement on very steep overgrown hill.Vac 003 responded.We flushed from MH at # 1580 5th ave up hill to easement,pulled out some root material,could only get 130' up hill.Made SRO for MS TV insp to verify condition.If they can't TV from #1580 then we have to locate MH on easement behind #459 crestmont,can access this from path at #505 crestmont.	See Information Worksheet Row 50
This morning Mike Bufka and I located the nearest MH to Blockage in this 12' MS.MH is in parking lot of #1580 5th ave,car on it now.We went to managers office but no one there.Will come back after flushing another MS easement on Idora.Need to have manager get a hold of car owner so we can relieve this MS.	
Second time out here today,manager off,spoke to maintenance man,he will have car moved by tomorrow 7-2-14,MH to flush from is in parking lot of # 1580 5th ave,MH in parking spot #70-103,flush up hill to blockage,use root cutting head.	
Sewage flowing off hill into parking lot of this massive apt complex.Theres a 12" MS easement on very steep overgrown hill.Vac 003 responded.We flushed from MH at # 1580 5th ave up hill to easement,pulled out some root material,could only get 130' up hill.Made SRO for MS TV insp to verify condition.If they can't TV from #1580 then we have to locate MH on easement behind #459 crestmont,can access this from path at #505 Crestmont (entered by D Tishma on 6/30/14)	
Located MH from which to flush This morning Mike Bufka and I located the nearest MH to Blockage in this 12' MS.MH is in parking lot of #1580 5th ave,car on it now.We went to managers office but no one there.Will come back after flushing another MS easement on Idora.Need to have manager get a hold of car owner so we can relieve this MS (entered by D Tishma on 7/1/14 11:17 am)	
car on MH Second time out here today,manager off,spoke to maintenance man,he will have car moved by tomorrow 7-2-14,MH to flush from is in parking lot of # 1580 5th ave,MH in parking spot #70-103,flush up hill to blockage,use root cutting head (entered by D Tishma on 7/1/14 2:19 pm)	
Last week on 7-1-14,I located MH from which vac can flush MS easement,car was on it,manager had car moved and put barricades on it but no one showed up,I wrote up an SRO for MS TV insp with Vac to relieve this 12" MS easement at that time.I tried to relieve this with harben but not working,will advise a supervisor.	
blocked 12" m/s in parking strip,marked with cone paint,vactor responding.	See Information Worksheet Row 50
assisted j flores construction with 2 m/s and 4 c/b flush 140 m/s and also flush all 4 leads for c/bs	See Information Worksheet Row 50

assisted J Flores Construction with 2 m/s and 4 c/b flush 140 m/s and also flush all 4 leads for c/bs (entered by R Alas on 7/9/14)	
also cleaned 4 c/bs as per Daily Crew Report	
assisted J Flores Construction with 2 m/s and 4 c/bs flush 140 m/s and also flush all 4 leads for c/bs (entered by R Alas on 7/9/14)	
sewer line full of grease relieve sewer and suck up grease needs more work	See Information Worksheet Row 50
I spoke with Jose Banaria about getting this repair made ASAP.	See Information Worksheet Row 50
	See Information Worksheet Row 50
	See Information Worksheet Row 50
m/s backup relieve with vactor line full of grease flushed m/s running ok for now	See Information Worksheet Row 50
assist harbin to relieve s/s wash down street	
also note no l/l vent on campton alley for 240 post	See Information Worksheet Row 50
grease as per failure report	
blocked m/s on Campton Alley, refer to BGOE for vactor/tv also note no l/l vent on campton Alley for 240 Post (entered by M Phillips on 8/14/14)	
FLUSH AND CLEAN MAIN SEWER, HEAVY ROOT BALL AT 38 FT POSSIBLY CAUSING BLOCKAGE OF LOWER LATERAL, FLUSHED MULTIPLE TIME	See Information Worksheet Row 50
M/S IN POOR CONDITION, SOME AREAS OF NEW PIPE BUT WAS INSTALLED IN CORRECTLY, SAGS BETWEEN EACH SCTION OF PIPE, BAND SEALS EXPOSED , JOINT OFFSET MEDIUM, TAP SADDLES INSTALLED OK, ROOT BALL BARREL IDENTIFIED AT 35FT FROM DOWN STREAM MANHOLE, REMOVED BY SPINNING NOZZLE, INSPECTED LOWER LATERAL THAT HAD BACK-UP FROM M/S AND HEAVY GREASE WAS IDENTIFIED	

Actually done on 8/29/14 as per Daily Crew Report	
Address on Daily Crew Report: 3300 Divisadero @ Lombard/Chestnut	
CLEAN M/S - 288' FLUSH AND CLEAN MAIN SEWER, HEAVY ROOT BALL AT 38 FT POSSIBLY CAUSING BLOCKAGE OF LOWER LATERAL, FLUSHED MULTIPLE TIMES TV M/S - 288' M/S IN POOR CONDITION, SOME AREAS OF NEW PIPE BUT WAS INSTALLED INCORRECTLY, SAGS BETWEEN EACH SECTION OF PIPE, BAND SEALS EXPOSED , JOINT OFFSET MEDIUM, TAP SADDLES INSTALLED OK, ROOT BALL BARREL IDENTIFIED AT 35FT FROM DOWN STREAM MANHOLE, REMOVED BY SPINNING NOZZLE, INSPECTED LOWER LATERAL THAT HAD BACK-UP FROM M/S AND HEAVY GREASE WAS IDENTIFIED (entered by M Patolo)	
unable to relieve l/l or m/s,vactor & tv to respond (entered by M Phillips on 8/29/14)	See Information Worksheet Row 50
need to tv ms asap	
created follow up for cctv	
sent email	
possible sewer excusion in easement heading to property owner backyard	
possible to tv upstream from mh ifo address #65- marked in paint	
thank u	See Information Worksheet Row 50
relieved ss	
ss runs into mh	
ms needs cleaning-probable cause of frequent back ups-plus grease	
ss tapping mh half way under flow ms needs cleaning before minicam inspection	
created map correction follow up for ms cleaning-with instruction to minicam after ms cleaning	
cleaned area	
ass. vactor flushed and releived blk m/s,flushed some 300+'.	See Information Worksheet Row 50
flushed 8" m/s 100' 3X (done by M Bufka on 9/11/14 as per Daily Crew Report)	
ck blk m/s in school ass. vactor flushed and relieved blk m/s, flushed some 300+' (entered by D Nevels on 9/11/14)	See Information Worksheet Row 50
Mike Patolo states, CCTV Main, MAIN SEWER OVERFLOW CAUSED BY GREASE see work order number 2819850....	
Blocked 8" MS causing multiple SS back ups,made request for night crew to flush-relieve,sent to Brian Goe.Spoke to caller.	See Information Worksheet Row 50
owner has seepage in garage,foundation,ran dye test from m/h in easement,dye showed in ground behind garage,made out sro to plaster m/h.	See Information Worksheet Row 50

flushed to ms	See Information Worksheet Row 50
relieved at ms-depression in center island near ms ss tap and large tree	
created follow up to tv ms and ss	
Possible roots or defect at tap at ms connection	
ss running good now	
Missing manhole split pipe add asset to new segment	See Information Worksheet Row 50
West View dead end. Manhole at end of block goes down hillside behind home . There is a retaining wall there that is where the missing manhole was .	
Flushed m/s as per P Quibell	
Actually done on 9/28/14 as per Daily Crew Report	
Location West View dead end. Manhole at end of block goes down hillside behind home . There is a retaining wall there that is where the missing manhole was. Missing manhole split pipe add asset to new segment (entered by P Quibell)	
Assisted by J Shives & used vac-con to flush m/s as per P Quibell Actually done on 9/28/14 as per Daily Crew Report	
Location West View dead end. Manhole at end of block goes down hillside behind home . There is a retaining wall there that is where the missing manhole was. Missing manhole split pipe add asset to new segment (entered by P Quibell)	See Information Worksheet Row 50
Flushed-Relieved 8" MS on easement from MH behind #45 Aloha,pulled out a large rootball,flushed multiple times to relieve.Tom O'Boyle and Carmack assisted.The section of MS that was blocked was on the easement,it was not the section that runs from sidewalk up hill to easement.Made SRO for MS TV insp,I marked the MH to flush from in paint for TV crew.They will have to carry TV up to the MH,no way it will make the 90'turn due to off-set in elevation of the two sewers in MH from which to flush from. from.	
PROPERTY OWNER AT 1659 SAID WATER WAS RUNNING OUT OF MH IN EASMENT DOWN TOWARDS HOUSE'S. LOOKED AT PROBLEM AND IT WAS A BLOCKED MS, MH FOR LINE SEGMENT IS AT 45 ALOHA. CALLED GENE TO CALL FOR A VACTOR BUT NO ONE ANSWERD, SAID WOULD DO IT MONDAY MORNING.	See Information Worksheet Row 50
12" MS on El Camino Del Mar was blocked causing private 8" MS which runs down ally between 27th and 28th ave to back up which in turn caused several laterals off private MS to back up.This was difficult to diagnose because there is no MH over the private MS,not even in the street.I checked the MH in street and saw no flow comming out of city 12" MS on El Camino Del Mar.I then called the great O'Boyle Vac 0014,they arrived and flushed-relieved 12" MS,which in turn relieved private 8" MS,which in turn relieved the several SS back ups off private MS.Pull out a lot of sand,Vac hose even got stuck about 30' west of MH we flushed from which is infront of #425 El Camino Del Mar.Made SRO for MS TV insp to verify cause of back up.Running at this time.Spoke with owners of #445.Washed down area with newberry.	
Easement Job. Help out the Vactor and TV crew....roots in line. We did not mini cam line	
Heavy roots in ms, needs more cleaning.	

Tv`d 8" m/s in backyard at 90 Craigmont ave. Unable to complete tv inspection due to heavy root intrushion and debris. Recommend vactor crew flush 8" m/s from m/h#21439 in front of 645 Pacheco st this segment is 160 ft to m/b m/h & from m/b m/h to 90 Cragmont the run is 427 ft ,total run of two segments is 587ft.	
* NOTES - NEED ROOT CUTTER & AT LEAST FT OF VACTOR HOSE	
resident has m/h,in easement, over flowing from blocked m/s.vactor responding again.	See Information Worksheet Row 50
Roots only as per Failure Report	
ck flooding, in easement. resident has m/h, in easement, over flowing from blocked m/s. vactor responding again. (entered by D Nevels)	
flush 2 m/s... first one was pipe aset p-126666 flush 96 feet x 4.. pipe was running good.. the problem was at aset pipe- p-121504 flush 76 feet x 4 full of roots AND DEBRIS.... m/s is runnig good NOW (EASEMENT JOB) ASSISTED E CAMPOS AND J LEDESMA JR	See Information Worksheet Row 50
Easement M/S flush 2 m/s... first one was pipe aset p-126666 flush 96 feet x 4.. pipe was running good.. the problem was at aset pipe- p-121504 flush 76 feet x 4 full of roots AND DEBRIS.... m/s is runnig good NOW (EASEMENT JOB) ASSISTED E CAMPOS AND J LEDESMA JR (entered by R Alas on 10/20/14)	
	See Information Worksheet Row 50
created follow up for dig up of lower lateral and main sewer connection	
sent email about possible preventive maintenance work on easement main sewer-loaded with roots	
6inch main sewer was blocked by root ball-flushed and relieved from access point in easement on southside of #66 just past fence line-lamp hole	
dye test confirmed that lower lateral was flowing to main sewer there was a drain near basement of property that was still backed up. private plumber needed to resolve. spoke with homeowner who was very cooperative, appreciative of our work. He stated that the back up caused damage inside his basement and that he was going to have to get it professionally cleaned.	
We minicamed the 6 inch main sewer from the lamp hole assess point 85 ft upstream. The main sewer is in need of some preventive cleaning because of several root intrusions. It was unclear from the tv inspection the exact cause of the overflowing vent at #66. I created a work order to have the main sewer dug up and repaired at the connection tap for #66. Roots- I suggest that when the trench is open and repair to main sewer is being made, that we have a vaccon and cctv crew inspect the entire easement sewer. Sent email regarding this suggestion.	
Root ball was blocking main sewer approx. 75ft downstream from lamp hole. We were unable to gain access to property that gis shows has manhole in backyard.	
Main sewer and lower lateral are flowing now.	
unable to relief, unable to find m/s m/h's, talk to home owner about working on it , it dumps on his backyard eastment	

located rootballs for Bill Twomeys dig up crew DPW	
flushed lower lateral,out to m/s unable to releive,opened up stream m/h,discovered blocked m/s vactor responding.	See Information Worksheet Row 50
relieve m/s line full of grease flushed 392 ft of 12 'm/s ok for now	See Information Worksheet Row 50
J Meaney (using harben) worked with Jeff Shives who used Vac-Con	
relieve m/s line full of grease flushed 392 ft of 12" m/s ok for now (entered by J Meaney)	
	See Information Worksheet Row 50
cleaned area	See Information Worksheet Row 50
informed homeowner city policy	
asphalt debris illegally dumped into manhole from paving street caused blocked main sewer and possible private property damage to homeowner	
informed on call foreman and created follow up work to have manhole cleaned and main sewer flushed with vacon	
foreman coordinated to have done first thing in am	
relieved with harben	
sent email and pics to on call foreman	
	See Information Worksheet Row 50
flush n clean 8inch ms 300ft	
flush n clean 8 inch ms 300 ft (entered by P Wong on 12/1/14)	
unable to relieve l/l, to pm vactor for m/s flush (entered by M Phillips on 12/1/14)	
729 kirkwood,school has bad flooding,from blocked m/s that goes down hill to 250 jerrold m/h.,vactor responding,roots visible in m/h,s.f.houseing..	See Information Worksheet Row 50
flushed blocked m/s,from jerrold up hill,with root cutter 160,5xs,blind fed m/s from up hill and releived,m/s washed down area,hunters point head start program.	
Storm Watch heavy rain blocked M/S at this location . Blew M/H off with grease in street 6 foot wide and 15' on either side of the M/H. Cight .leared M/S running for now needs some serious cleaning We just cleared and got line runnning . Needs to be flushed and sucked to be done r	See Information Worksheet Row 50
no follow-up as per P Quibell	
Blocked m/s Storm Watch heavy rain blocked M/S at this location . Blew M/H off with grease in street 6 foot wide and 15' on either side of the M/H. Light Cleared M/S running for now needs some serious cleaning We just cleared and got line runnning . Needs to be flushed and sucked to be done correctly (entered by P Quibell on 12/3/14)	
assist crew to relieve m/s ok for now	See Information Worksheet Row 50
Upon arrival manhole cover blown off with BIG chunks of GREASE in the street . 10 X 30 ' . Heavy rain , cleared M/S . ONLY got it running will need a good cleaning . COSTCO .	See Information Worksheet Row 50

Blocked M/S Upon arrival manhole cover blown off with BIG chunks of GREASE in the street. 10 X 30 '. Heavy rain, cleared M/S. ONLY got it running will need a good cleaning. COSTCO. (entered by P Quibell)	
no trap,lower level completly flooded,3'of sewage,discovered blocked m/s,affection three houses,called for vactor flushed from bottom,mid block m/h down  unable to releive,will d/up 1/2 of block a.s.a.p,	See Information Worksheet Row 50
Good Evening Chris, We have an Emergency Request for the 800 Block of Madrid St x Amazon St and Italy St,  Our Vactor & Service crew Don Nevels are unable to relieve a Collapsed 12" main sewer. We have 2 houses that is experiencing major flooding in their homes : 835 & 841 Madrid St.  This block is up for a Full Block Replacement. Jose Banaria has been notified by phone... He is setting up J. Flores to move in tomorrow morning 12/12/14. The Owner Sandra Thomas 415. 587-8164 @ 841 Madrid St has over 3 feet of Raw Sewage in her house and will need some accommodations ASAP. Over 230 feet of 12" MS NEED TO BE REPLACED ASAP, From 835 Madrid St to 899. The lower half of the 800 block of Madrid.	
actually done by D Nevels on 12/11/14 as per Daily Crew Report  ck lower lateral no trap,lower level completely flooded,3'of sewage,discovered blocked m/s,affection three houses,called for vactor flushed from bottom,mid block m/h down unable to relieve,will d/up 1/2 of block a.s.a.p (entered by D Nevels)	
	See Information Worksheet Row 50
RELIEVE M/S RUNNING OK FOR NOW LINE FULL OF GREASE	
	See Information Worksheet Row 50
Paul and Dan flushed multiple times to relieve blockage.	
great team effort to relieve blocked main sewer	
Blocked 8" MS causing back ups at #131 and # 127.Mid BK MH flooded.Notified Gene C,made Vac request,need to flush from MH at # 170 6th ave north to head end at Lake ST.	See Information Worksheet Row 50
Relieved 8" MS,marked for dig-up,needs to be dug up ASAP,sewage was flowing from small hole in street near MH.	See Information Worksheet Row 50
responded	See Information Worksheet Row 50
assist harben crew to relieve ms & remove debris (done by J Meaney on 1/15/13 as per Daily Crew Report)	
m/s backup unable to relieve, vactor 816, Sean/ Froilan responded (entered by M Phillips on 1/15/15)	
assist harben crew to relieve ms & remove debris (done by J Meaney on 1/15/15 as per Daily Crew Report)	
m/s backup unable to relieve, vactor 816, Sean/ Froilan responded (entered by M Phillips on 1/15/15)	

M/S excursion coming from hillside easement between 294 Twin Peaks and 36 Saint Germain . Repairs have been made .	See Information Worksheet Row 50
m/s, roots / broken?? done on 1/18/15 as per Daily Crew Report	
Excursion M/S excursion coming from hillside easement between 294 Twin Peaks and 36 Saint Germain. Repairs have been made. (entered by P Quibell)	
FOUND SEWAG COMING FROM GROND ON EASMENT DYE MH UPSTREAM MH ST GERMAIN... TEST POSSITIVE LOCATED AND EXPOSED BURIED DOWNSTREAM MH IN DRIVEWAY OF 294 TWIN PEAKS INFORMED SUPERVISOR B.GOE MADE WORK ORDER TO RETURN IN AM	
FOUND SEWAG COMING FROM GROND ON EASMENT DYE MH UPSTREAM MH ST GERMAIN... TEST POSSITIVE LOCATED AND EXPOSED BURIED DOWNSTREAM MH IN DRIVEWAY OF 294 TWIN PEAKS INFORMED SUPERVISOR B.GOE MADE WORK ORDER TO RETURN IN AM	
Unable to relieve SS,hose makes it to MS but not relieving,no flow in up or down stream MH.Made Vac card for MS flush and TV insp.	See Information Worksheet Row 50
m/s on extened driveway side walk,3"riser unable to get throught trap,that is 10' back,repave depperssion at 't'connection,t.v.marks for lateral,m/s.	See Information Worksheet Row 50
discovered blocked 12" m/s in easement,814 flushed and releived m/s,roots,also cleaned 3 c/bs in area.	See Information Worksheet Row 50
Roots, flush with additive as per Failure Report	
ck flooding discovered blocked 12" m/s in easement,814 flushed and releived m/s,roots,also cleaned 3 c/bs in area.	
discovered blocked m/s,vactor responded,flushed and releived,roots in m/s.	
Actually done on 2/25/15 as per Daily Crew Report	
ck flooding discovered blocked m/s, vactor responded, flushed and releived, roots in m/s. (entered by D Nevels on 3/4/15)	
checked back of house,hill side no flooding,in area.spoke with owner,	See Information Worksheet Row 50
upon arrival crosswalk m/h over flowing,requested vactor,attempted to blind feed from crosswalk,felt sand,unable to acess from 3x5 on 22nd,went up hill flushed from #639 m/h,only got out 100-130,went back to target area,sucked out lots of sand out m/h,determined break up hill washed sand down hill blocking whole area,flushed and releived,t.v.responding to ck whole line from #639 down.	
CCTV crew will inspect the entire block starting from 23th St down to the mid block manhole.	
also suck out manhole on sw corner , running for now	See Information Worksheet Row 50

Flushed m/s to lead on street then moved to SW corner to suck out a mh & flush ms again on SW corner. Assisted M Phillips (done by J Lledesma Jr & E Campos on 3/4/15 as per Daily Crew Report)	
verified asset IDs with J Lledesma Jr	
Flushed m/s to lead on street then moved to SW corner to suck out a mh & flush ms again on SW corner. Assisted M Phillips (done by J Lledesma Jr & E Campos on 3/4/15 as per Daily Crew Report)	
flush m/s from manhole on harrison to manhole @ sw corner also suck out manhole on sw corner, running for now (entered by M Phillips on 3/4/15)	
ASSIST M. PHILLIPS AND VAC (done by F Gonzales on 3/4/15 as per Daily Crew Report & WO#3170205)	
verified asset IDs with J Lledesma Jr	
Flushed m/s to lead on street then moved to SW corner to suck out a mh & flush ms again on SW corner. Assisted M Phillips (done by J Lledesma Jr & E Campos on 3/4/15 as per Daily Crew Report)	
flush m/s from manhole on harrison to manhole @ sw corner also suck out manhole on sw corner, running for now (entered by M Phillips on 3/4/15)	
ass 816 flushed and releived blocked m/s at big visation middle school,city plumbers on scene will rod line for roots.	See Information Worksheet Row 50
work log created by J Meaney was entered by D Nevels	
ck blocked m/s ass 816 flushed and relieved blocked m/s at big Visation Middle School, City plumbers on scene will rod line for roots (entered & done by D Nevels on 3/25/15)	
had to assist Don #25 with flush, had to flush 110 feet for SFSD, lower lateral was relieved, had to wash roots down the whole street (done by R Alas on 3/25/15 as per Daily Crew Report)	
work log created by J Meaney was entered by D Nevels ck blocked m/s ass 816 flushed and relieved blocked m/s at big Visation Middle School, City plumbers on scene will rod line for roots (entered & done by D Nevels on 3/25/15)	
roots & debris in ms & lower lateral as per R Alas had to assist Don #25 with flush, had to flush 110 feet for SFSD, lower lateral was relieved, had to wash roots down the whole street - owner complains (done by R Alas on 3/25/15 as per Daily Crew Report)	
building. Ray Mattias informed of 2'-3' sand in m/s, he will follow up tomorrow am.	See Information Worksheet Row 50
m/s full of debris.. only could flush 30 feet.. removed debris but m/s needs more attention.. job was done on 4/09/15.. will go back on 4/10/15 to continue job	
flush m/s 245 feet full of debris.. decand truck 3 times.. put dye in m/h on jefreson and hyde and dye did show up on jefreson and leavenworths st... m/s needs more cleanning may have to use 2/3 vacs in order to make it cleaner.. m/s is ok for now..also took pictures	

<p>m/s full of debris.. only could flush 30 feet.. removed debris but m/s needs more attention.. job was done on 4/09/15.. will go back on 4/10/15 to continue job (entered by R Alas on 4/10/15 6:49 am)</p> <p>flush m/s 245 feet full of debris.. decand truck 3 times.. put dye in m/h on Jefferson and Hyde and dye did show up on Jefferson and Leavenworth St... m/s needs more cleaning may have to use 2/3 vacs in order to make it cleaner.. m/s is ok for now..also took pictures (entered by R Alas on 4/10/15 1:25 pm)</p> <p>Flush m/s - 30' + 245' = 275'</p>	
<p>unable to releive with spinner head,got out to m/s with regular head,vactor up top on mullen,flushed with whart hog,releived,blocked m/s,washed down area,and stairs.</p>	See Information Worksheet Row 50
<p>found ofv on easment</p> <p>unable to svc due to blocking traffic on street was told by neighbor to "move your truck NOW"</p> <p>need to return in am to service if possible</p> <p>Ck lower lateral, easement, vactor responding done by D Nevels on 4/14/15 as per Daily Crew Report</p> <p>ofv unable to releive with spinner head, got out to m/s with regular head, vactor up top on mullen, flushed with whart hog, releived,blocked m/s, washed down area, and stairs. (entered by D Nevels on 4/15/15)</p>	
<p>m/s appears ok, but resident says leak occurs during busy time of day follow up wo to flush m/s</p>	See Information Worksheet Row 50
<p>seepage comeing from,m/s from incorped st,on hillside from over growth,marked for d/up residen wants to know when.</p>	See Information Worksheet Row 50
<p>6/20/15: FGONZALES called me at 6:45pm to report a blocked MS. The call came in for sewer weeping from the hill-side (less then 50 gallons). No properties were experiencing a backup or flooding. The MS in question is located on a very steep and rocky hill-side easment/vacant lot. He reported he tried to relieve with his harben but was unable. I called out and got 7355 JSHIVES to come in (7:00pm). I was unable to get a 7449 to come in. I decided to have FGONZALES and JSHIVES work togather. I was in the area and decided to check on there progress. When I arrived they reported it was not fully relieved but running better then before. I asked FGONZALES to give me call in a while to let me know the status. He called me at 10:15pm and reported the main was relieving slowly but should be closely monitored. I advised him I would check on it in the morning.</p> <p>6/21/15: I responded to the MS at 8:00am. I arrived to find the weeping from the hill-side was noexistent. However the upstream MH was holding. I decided to call in a 7355. I called out and got JCARMACK to come in (9:00am). I decided to have PQUIBELL work with us rather then calling in another 7449. I stayed on site to supervise the job. Once the Vacon was on site (about 10:20am) I decided to suck down the upstream and reverse flush down the hill-side. After a while we were able to get through the blockage and relive the MS. However when we tried to pull the hose back out it would get stuck. I decided to disconnect the hose and move the Vacon to the downstream MH on Noe. I then reconnected the hose and pulled it out from there. We are able to get the hose out without any damage. Dye test confired the MS is free and clear. Also the upstream MH is down and clear. Created follow up WO to have the MS TV'd.</p>	See Information Worksheet Row 50
<p>seepage in garage,of hotel comeing from m/s collaspe,in stark alley,already marked for d/up,spoke with lonezo,ruiz will start d/up in 72 hrs.relayed info to hotel manger.</p>	See Information Worksheet Row 50

several units flooding.discovered blocked m/s, 05001 responded flushed,and releived blocked 12",washed dow area.	See Information Worksheet Row 50
cleaned and flushed,and releived 650'of blocked 6" m/s,4xs,washed down road way with newberry.	See Information Worksheet Row 50
Asset selected by D Nevels	
cleaned and flushed, and releived 650'of blocked 6" m/s, 4xs,washed down road way with newberry. (entered by D Nevels on 9/19/15)	
flushed 50' of lateral,ass. flushed 400+ of 8" m/s in eastment,ran dye test before flushing,dye showed up on anza,running.	See Information Worksheet Row 50
Roots and grease as per Failure Report	
clean 8" m/s eastment flushed 50' of lateral, ass. flushed 400+ of 8" m/s in eastment, ran dye test before flushing,dye showed up on anza, running. (entered by D Nevels)	
appears to be collapsed pipe approximately 40' from intersection manhole going west on haight street @ the west crosswalk, scheduled to be dugup ASAP	See Information Worksheet Row 50
actually done on 10/21/15 as per Daily Crew Report	
cave in over m/s as well as m/s backup, unable to relieve m/s appears to be collapsed pipe approximately 40' from intersection manhole going west on Haight street @ the west crosswalk, scheduled to be dug up ASAP also map shows m/s to be 10", looks more like 15"-18" (entered by M Phillips)	
placed barricades over m/h,over flowing with fome,att to wash down,the more water the worse it got,returned an end of day,washed down area.all gud.	See Information Worksheet Row 50
actually done by D Nevels on 11/2/15 as per Daily Crew Report	
ck over flowing m/h placed barricades over m/h, over flowing with fome, att to wash down, the more water the worse it got, returned an end of day, washed down area all good.	
found plugged ms	See Information Worksheet Row 50
stand by for vactor (bufka)	
assist vactor to relieve ms	
made wo's to clean cbs and tv ms	
MH at SE corner flooded,Vac 007 was unable to relieve 8"MS from down stream MH.I bwill send to night supervisor for follow up work, may need two vacs.	See Information Worksheet Row 50
televised up stream from the park down below asset #p-92884 only able to tv to buried manhole pipe was clear up to that point with minimal roots unable to go any further due to upstream pipe being raised.	See Information Worksheet Row 50
exposed buried m/h in easement and relieved blocked m/s full of roots	
mh behind garlington projects up	
set up from mh in park at dead end of oakdale	

several houses at bottom of hill at colder sack,flooding from surcharge,blocked m/s,vactor responding,washed down area.	See Information Worksheet Row 50
	See Information Worksheet Row 50
Head end MH in back yard of # 297 Magellan flooded,Several other homes down stream from here have OFVs.Vac 0014 responded,flushed from MH in parking lot of # 400 dewy-french restaurant,was unable to relieve before running out of water at 1210pm.I wrote up follow up for night vac to flush from same MH.LN for owner so they know we are responding.	See Information Worksheet Row 50
We initially were called into the area by DTISHMA for a blocked main. We attempted to follow the maps and flush from the intersection of 47th and sloat up the 8" main in front of the 2700 blk of sloat . No go we vacced all the surcharged manholes down to gauge the flow patterns and flushed the 8" pipe all ok. Line still wouldnt go down so we traced it from Sloat ( asset # MH 267569) to wawona ( asset # mh24022) And flushed from that downstream to sloat after vaccing the manhole out...No go still surcharging , We then flushed from the great highway ( asset # 24019) after vac to the base..  All the areas have been flushed but I believe the system being small lines is just overwhelmed with the constant rain we have right now and after chasing it into the large line on great highway with no change is telling me that either the lines are just flat or there is too much water. The main from initial call is open as we made it into the head end, and all the other lines leading to the great highway have also been flushed . Area had a ton of grease and sand we had to decant 4 times to continue trouble shooting the issue.. There is nothing else we can do at this point , the water has no where to go..  we should maintenance the entire area once the rain stops so we can see what we are doing and be able to clean the line during a normal capacity scenario so problems can be isolated and not have to deal with the huge amount of excess water that we have today..I will pass that on to supervisor..  DPRAY--12/21/2015	See Information Worksheet Row 50
Blocked 8" MS,causing multiple SS back ups,we tried to relieve with harben to no avail.Vac 0017 responded,on site now flushing.See their report.	
	See Information Worksheet Row 50
follow to clean and inspect laterals and ms	See Information Worksheet Row 50
Blocked m/s, flushed and assited m/s camera crew. Whitlock on sight.	See Information Worksheet Row 50
blocked m/s runs slowly needs more work	
tomorrow am, gchruszcz informed of situation, will send crew tomorrow	
This MS has been flooded for months now,needs to be dug up,vactors useless here,there just keep losing heads in broken pipe.Dig up ASAP.	See Information Worksheet Row 50

Issue casused by m/s backup on Wawona and Great Hwy, attempted to relive with Harbin failed. Notified sup who dipatched Vactor crew.	See Information Worksheet Row 50
fluyshed m/s did dye test ok .s/s vent is under restrutants outside tables and was unable to locate.m/s is ok	See Information Worksheet Row 50
I/I goes out to belden	
Arrived at 0900 to find residual evidence of a MS overflow of less then 50 gallons. Called in stand by crew at 0905 to relieve.	See Information Worksheet Row 50
Myself and Standby crew sucked down MS in order to by time until MS repair can be made WO3646305. Notified Upper Management of situation via email 2/7/16	
also sucked out S/E and N/E C/Bs on 47th ave	
blocked m/s overflowing at s/e and s/w m/h reported to dan whitlock	
assist vactor ( fred / efren)	See Information Worksheet Row 50
Flush m/s @ Filbert stairs & Darrell Pl. Relieved m/s flush approx 105' ft in easement done by F Gonzales / E Campos on 2/8/16 as per Daily Crew Report	
relieve m/s on 200 block of filbert @ darrell place assist vactor ( fred / efren) (entered by M Phillips on 2/8/16) actually 12" on geary south side upper level	See Information Worksheet Row 50
blocked main (done by J Shives/F Tabangcura on 2/11/16 as per Daily Crew Report)	
relieve m/s with vactor, note asset map shows 3x5 m/s but actually 12" on Geary south side upper level (done & entered by M Phillips on 2/11/16)	
manhole over flowing at d.p.w yard suck out debris from wash racks for d.p.w. ok for now	See Information Worksheet Row 50
	See Information Worksheet Row 50
unable to relieve 8" ms with harben	
dispatch vactor	
assist vactor to relieve plugged ms	
made wo to to ms	
roots only as per Failure Report	
flush n relive 8inch block main (entered by P S Wong on 2/19/16)	
plugged ms unable to relieve 8" ms with harben dispatch vactor assist vactor to relieve plugged ms made wo to to ms (entered by R Brumbaugh on 2/19/16)	
blocked m/s stand by for vactor assist crew with traffic control heavy traffic area .	See Information Worksheet Row 50

flush m/s full of grease.. relieved... flush 3 lines... 25feet.... 54 feet p-77800...222 feet p-83740 total of 300 feet	
Blocked 8" MS causing multiple SS back ups.I called for Vac on radio,Efren responding.This is an on going problem in this area.	See Information Worksheet Row 50
found plugged ms	See Information Worksheet Row 50
dispatch and assist vactor to relieve	
wash down area	
actually done on 3/21/16 as per Daily Crew Report	
roots problem as per failure report	
relieve plugged ms	
found plugged ms	
dispatch and assist vactor to relieve	
wash down area (entered by R Brumbaugh)	
Blocked 8" MS due to massive amount of sand blown up from beach,many yards of sand along gutter on south side of Sloat at ZOO entrance covering CB and MH,both were full of sand causing blockage.Vac 007 responded,sucked out MH and CB and relieved for now.Made Vac request for night crew to continue work started and Flush 8" MS from MH marked in paint located in west bound Sloat at lower great HWY,direction indicated.	See Information Worksheet Row 50
blocked m/s made safe .vac out m/h refer to swing shift	
Not taking ownership already recieved underwork 2506252	See Information Worksheet Row 50
131- 133 Berkeley Way, Replace about 10 linear feet of 8 inch V.C.P. main sewer. This main sewer has multiple hidden and open joints, offsets, cracks, and fractures throughout this section causing a depression. The main sewer depth is about 8 feet. This may include 1 lower lateral connection. Inspected by PUC Sewer Ops Patrick Mullen. (8" MS)	
TVED 8' MS 240'. NEED TO TV LATERAL AT #141 BERKELEY, POSSIBLE ROOTS. M/S DIG UP AT # 131 BERKELEY.REPLACE 10' OF 8" M/S FROM 60' TO 70' FROM M/H AT # 117 BERKELEY. THERE IS A LATERAL CONNECTION AT THIS DEFECT, #131 ORIGINAL W/O FOR LATERAL IS #2500209.... CREATED A DUPLICATE W/O #2506234 FOR M/S INSPECTION.----- SEE ATTACHMENTS FOR FURTHER DETAILS.	
m/s blocked,flooding school,houseing complex.vactor responding,hit it from bottom of hill #750 jerrold.or blind fled from kiska.	See Information Worksheet Row 50
followup wo to clean m/s on cordelia, heavy grease	See Information Worksheet Row 50
cleaned and vaccumed M/S of major Grease, flushed and vaccumed 200' to relieve M/s. this job will need more cleaning due to major grease in entire line. the M/S is running at this time. A unbeilable job by Sericeman Mark P. Phillips and Truck Driver Jonathon P. Carmack tyo get this job resolved. I myself, Thomas P. O' Boyle played a small part to get job finished.	
dragged vactor hose up alley,located m/h and flushed and releived at 150-200 feet up easement,brought back lots of sand,collasped hose got stuck,retrived.	See Information Worksheet Row 50